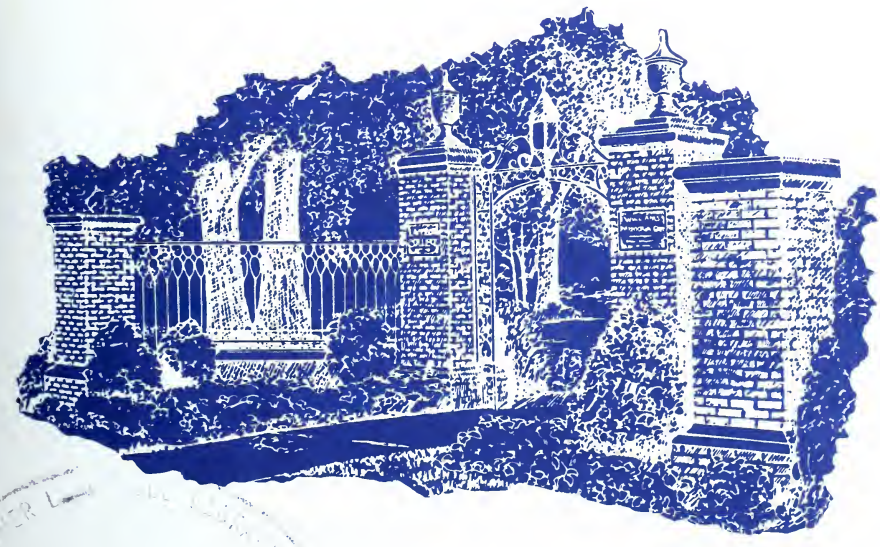
Lambuth University Catalog

Academic Year 1991-1992



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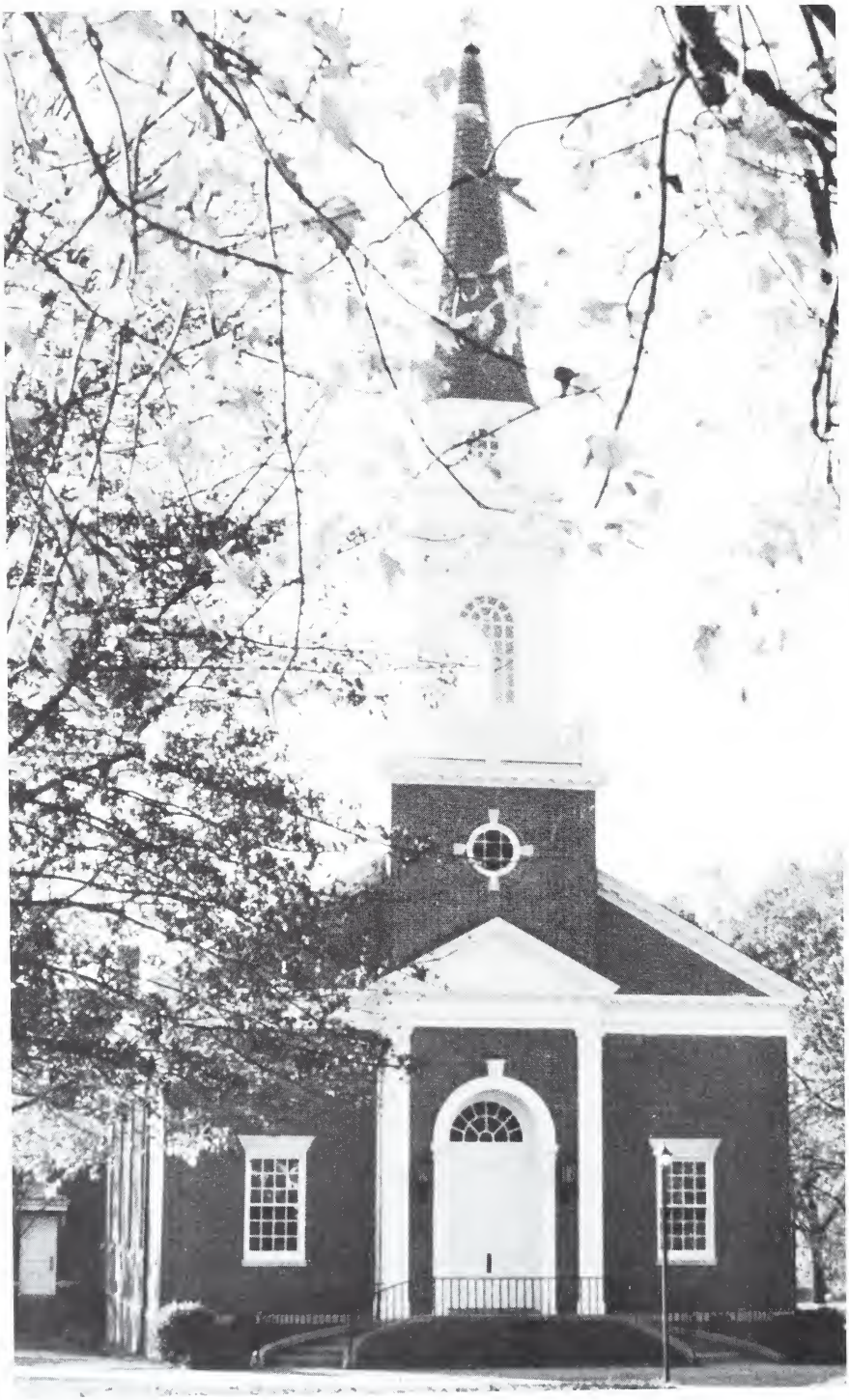

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MISSION STATEMENT

The mission of Lambuth University, an institution of the United Methodist Church, is to provide an affordable, church-related, person-centered, undergraduate educational experience of high quality, which emphasizes the liberal arts and sciences, professional programs designed for intellectual growth in the pursuit of meaningful employment, responsible and informed world citizenship, and Christian stewardship and service.

The University

Lambuth University is an independent undergraduate, church- related institution supported by the Memphis Annual Conference of the United Methodist Church. Since 1843, with its beginning as Memphis Conference Female Institute, Lambuth has provided students an opportunity to use their intelligence in the service of God and humanity.

Lambuth University is located in Jackson, Tennessee, a city of about 55,000 people, in the heart of West Tennessee. Jackson is easily accessible by highways Tennessee 20, U.S. 45, 70 and Interstate 40. The city of Jackson is a major commerce center for West Tennessee, and has three colleges in addition to Lambuth, a civic center, coliseum, symphony orchestra, excellent medical facilities, parks and shopping centers.

Lambuth has a limited enrollment with small classes and much responsibility for students in the areas of academic and social life. All students who enter the University are expected to support its purpose and abide by its regulations; however, students are encouraged to think for themselves, and--in the context of a world that changes each day--students have the opportunity to question, to discuss, and to bring their concerns to the faculty and administration of the University. The University recognizes that students' concerns and questions and the University's purpose are the reasons for their being at Lambuth University.

In providing an academic atmosphere for students, any institution must have a faculty who support the purpose of the University and who respond to students. Lambuth University knows that the faculty and students are the most important part of the University's existence. Even though faculty members participate in research and scholarship, their primary responsibilities are teaching and advising.

As evidence of its commitment to teaching and learning, the University has a sequence of courses required of all students. These requirements include two courses in religion; competency in certain skills such as writing, speaking, and physical education; knowledge of subject matter such as natural science, mathematics, computer science or computer information systems; two interdisciplinary courses, and comprehensive evaluation at the senior level. In offering such a sequence of courses, the faculty realizes that students need

more than a certain number of hours in order to be educated. As the Purpose of the University states clearly, liberal education at Lambuth involves a reaffirmation of the Wesleyan emphasis on academic excellence and faith in a world that needs freedom of inquiry, careful analysis, communication, responsibility, and service to others.

Historical Background

On December 2, 1843, the Memphis Annual Conference of the Methodist Church received a charter from the General Assembly of the State of Tennessee authorizing the establishment of a college for women to be known as the Memphis Conference Female Institute. Almost without interruption this in- stitution served West Tennessee with an educational program for women that was widely recognized. In November, 1921, the Memphis Annual Conference voted to establish a coeducational institution of higher learning. Accordingly, the M.C.F.I. charter was amended on January 3, 1923, providing for coeducation and changing the name to Lambuth College in honor of the pioneer Methodist missionary bishop, the Reverend Walter R. Lambuth, M.D. The administration- classroom building, known now as Amos W. Jones Hall, was built in 1923-24. Dr. Richard E. Womack was elected president May 12, 1924. When Dr. Womack resigned after twenty-eight years of dedicated service, Dr. Luther L. Gobbel was elected President of Lambuth and assumed his duties October 13, 1952. In June, 1962, Dr. Gobbel retired after ten years of service. On July 1, 1962, Dr. James S. Wilder, Jr. became president. After eighteen years as president, Dr. Wilder became Chancellor of the College and retired from that position in December, 1981. Dr. Harry W. Gilmer became the President of Lambuth College on June 1, 1980, and charted a course characterized by strong participation by students and faculty in collegiate governance and administrative reorganization. Dr. Gilmer resigned in October, 1986. In July, 1987, Dr. Thomas F. Boyd became President of the College. On July 1, 1991, Lambuth College became Lambuth University.

The Purpose of Lambuth University

As an institution of the United Methodist Church, Lambuth University recognizes the interdependence of education and religion. Lambuth, therefore, reaffirms the Wesleyan emphasis on the necessity for both academic excellence and authentic faith that issue in the highest standards of personal integrity. The University endeavors to provide a congenial atmosphere where persons of all faiths may work together for the fullest development of their total lives.

As a university committed to the liberal arts, Lambuth provides resources and encouragement for students to reach an understanding of the cultural heritage of people throughout the world that will broaden their perspectives, enrich their personalities and enable them to think and act wisely amid the complexities of the present age.

As an institution of higher learning, the University strives to be an academic community of free inquiry in which men and women may prepare for lives of

leadership and service to God and humanity. It is here that students are expected to acquire certain skills and knowledge which will give them an ability to examine life critically, appreciatively and comprehensively; a competence in at least one field of knowledge which will help prepare them for a profession or vocation; and a desire to continue their search for truth and knowledge throughout life.

Scope of Service

Lambuth University is a fully accredited, coeducational four-year institution of liberal arts and sciences. It is the institution of higher learning for the Memphis Annual Conference of The United Methodist Church. Positively Christian in its philosophy, Lambuth endeavors to maintain an atmosphere in which persons of all faiths may pursue the truth without denominational bias.

Lambuth University offers programs of concentration in the traditional areas of the liberal arts, business education, and a range of other career oriented programs. Students desiring to enter agriculture, architecture, medicine, dentistry, pharmacy, nursing, medical technology, engineering, the ministry, religious education, law or other professions may secure the necessary preprofessional training at Lambuth. The University prepares students desiring to enter the teaching profession to qualify for elementary or high school state teachers' certificates.

Lambuth is an independent, non-profit institution of higher learning. The charges made directly to students represent only a portion of the total cost of instruction. The additional money is provided by the churches of the Memphis Annual Conference through the Sustaining Fund, by direct gifts from interested alumni, friends, foundations, and businesses, and by income from endowment.

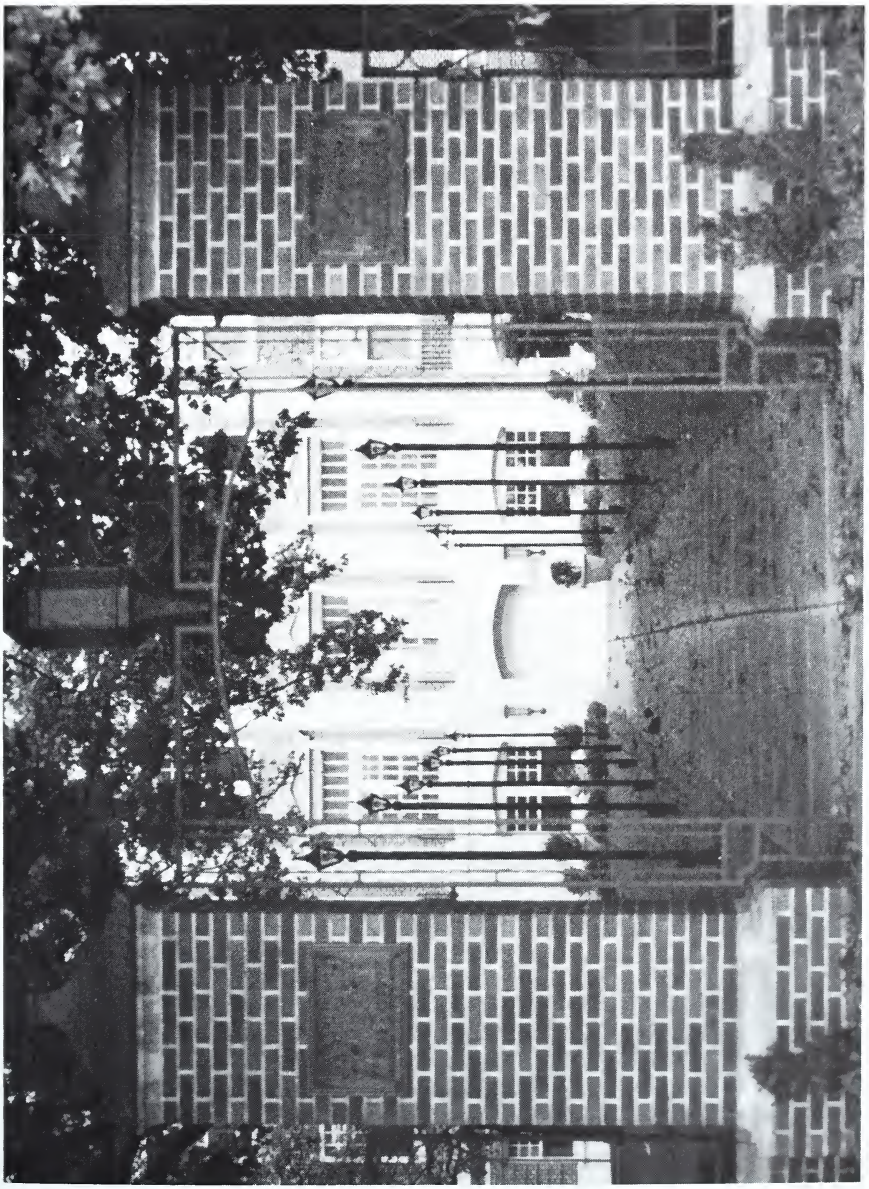
Discrimination on the basis of religion, race, age, color, national origin, handicap or sex is contrary to the principles to which the University is committed. Lambuth is an equal opportunity educational institution.

Accreditation

Lambuth University is accredited by the Commission on Colleges of the Southern Association of Colleges and Schools to award Bachelor level degrees. The University is approved by the University Senate, the official accrediting agency of The United Methodist Church, and by the Board of Education of the State of Tennessee for training of elementary and secondary teachers. Lambuth is also a member of the American Council on Education, Council of Independent Colleges, Council of Protestant Colleges and Universities, National Association of Schools and Colleges of The United Methodist Church, Tennessee College Association, Tennessee Council of Private Colleges, and the Tennessee Independent College Fund.

The Catalog

The curriculum, graduation requirements, fees, and other information in this catalog are under annual examination and revision. Consequently, all information in this catalog is subject to change without notice or obligation.



The Campus

Since its first days as a co-educational institution in 1923-24, Lambuth University has grown from a single building to a beautiful 50 acre campus. Located on the west side of Lambuth Boulevard in a residential section of northwest Jackson, the campus is characterized by stately Georgia Colonial buildings connected by shaded walkways and spacious lawns.

Amos W. Jones Hall, erected in 1923-24 and completely renovated and remodeled in 1953, contains administrative offices, Wisdom Parlor, classrooms, and faculty offices. In 1960, this building was named the Amos W. Jones Memorial Hall in memory of Dr. Amos W. Jones who served as president of the institution from 1853-1878 and 1880-1892.

Richard E. Womack Memorial Chapel, completed in 1957 and occupying a commanding position at the center of the quadrangle, emphasizes the centrality of religion in the life of the University. Members of the Women's Society of Christian Service of the Memphis Conference made the first contribution toward the cost of the structure. The chapel is adaptable and is used for worship, drama, and convocations. The fine-arts wing of the chapel contains music studios, practice rooms, rehearsal rooms, classrooms and faculty offices.

Luther L. Gobbel Library was first occupied in the fall of 1961. The growing book, periodical, and reference collections are housed on four spacious floors with a present collection of over 135,000 volumes. The building also contains offices, a treasure room, a prayer room, and a United States Government Documents Depository.

Wilder Union, completed in 1966, serves as a center for student activities. In addition to the J. A. Williamson Dining Hall, recreational facilities for students, lounge, offices for student government and student publications, the Blue and White Bookstore, post office, snack bar, and the Colonial Room, the Union houses a band rehearsal hall, the Learning Enrichment Center, the Media Center, the Career Planning and Testing Services Office, and the Student Life Office.

Learning Enrichment Center. Provided with modern learning laboratories, classrooms, and counseling office, as well as qualified personnel, the LEC is located on the second floor of the Union.

Joe Reeves Hyde Science Hall, opened in 1967, contains a computer center, an observatory, greenhouse and other facilities for teaching biology,

chemistry, mathematics, physics, and astronomy. The Department of Education is located on the top floor.

M. D. Anderson Planetarium. One of the most modern planetariums in the South, the planetarium is located adjacent to the J. R. Hyde Science Hall facing Maple Street.

Oxley Biological Field Station, located at Eva, Tennessee, on the grounds of Lakeshore United Methodist Assembly, is a modern facility for the study of plant and animal life in their natural habitat.

Athletic Center, first occupied in 1969, is an ultra-modern structure of 85,000 square feet. It contains an A.A.U. regulation swimming pool, varsity gymnasium, two auxiliary gyms, handball court, weight room, gymnastics room, and other facilities for a complete physical education and intramural athletic program. Classrooms and faculty offices, training rooms and first aid room complete the complex.

Lambuth Theatre-Communications Complex houses a fully equipped 250-seat Main Stage theatre with a convenient Scene Shop near the stage, an Actors Greenroom and makeup, dressing and showering facilities. Also in the complex are the Video Studio, which is complete with state-of-the-art camera and recording equipment, and a Communications Resource and Theatrical Design Center.

Carney-Johnston Hall, completed in 1967, is a three and one-half story structure composed of carpeted four-women suites and is home for 206 students.

The Infirmary is located on the ground floor of the Wilder Union.

Harris Hall, residence hall for men, was first occupied in the fall of 1961, and accommodates 122 students. It consists of four floors containing bedrooms with connecting baths, parlors, lounges, a recreation room, and laundry room.

Spangler Hall, residence hall for men, was first occupied in the fall of 1959 and accommodates 114 students. It consists of four floors containing bedrooms with connecting baths, parlors, lounges, laundry room and recreation room.

Sprague Hall was erected in 1953 as a residence hall for 100 women. It consists of three floors containing bedrooms, parlors, lounges, and other conveniences for comfortable, gracious living. The ground floor in the western half of the building provides facilities for the Home Economics program, including a food laboratory, a clothing laboratory, and a dining room, kitchen, and breakfast room for the home management house. A fourth floor provides meeting rooms for sororities.

Epworth Hall, constructed as a men's dormitory in 1929-30, has been renovated to serve as the offices for the Conference Council of the Memphis Annual Conference, United Methodist Church.

The Meeting Place. This converted private residence provides meeting space for Campus Congregation, Black Student Union, and International Fellowship organizations.

Interior Design House, located adjoining the campus on King Street, was established in 1974 and houses instructional and laboratory facilities for the Art Department program.

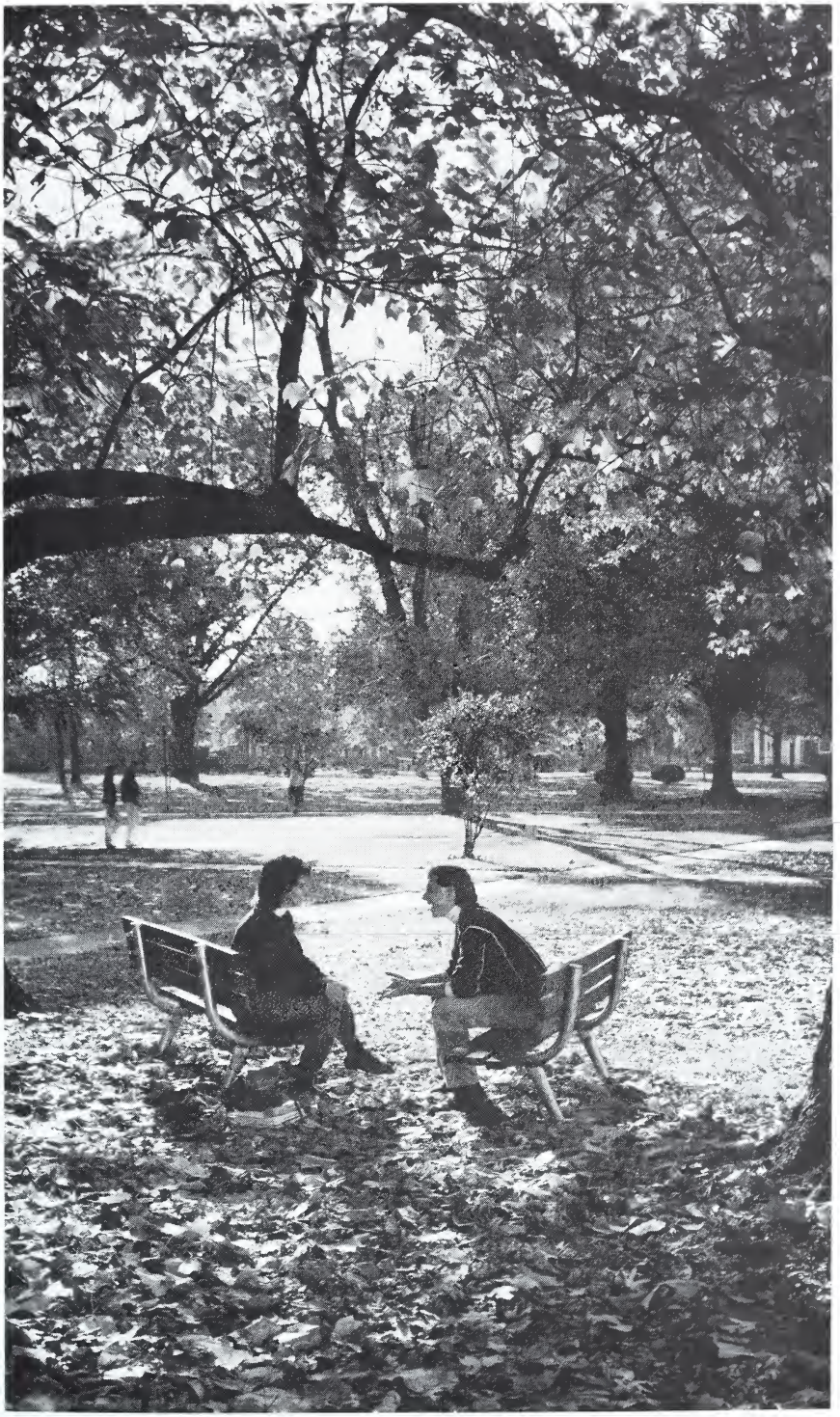
Dunlap-Williams Log House Museum, an original log structure from the early 19th century, was reconstructed on the Lambuth Campus and serves as a permanent museum for pioneer and colonial artifacts, antiques and memorabilia.

Art Building, located on King Street has two multidiscipline studios which provide space and equipment for printmaking, design, drawing, and commercial art.

Career Placement and Testing Services. The activities of this office include life-work counseling and planning, placement and testing. The office has the general task of finding appropriate ways for students to engage the world of work. Location is second floor, Wilder Union.

President's Home. The President's home in located at 28 Northwood Avenue. It was purchased by the University in 1980.

An Invitation. You are invited to visit Lambuth University on one of our Saturday "preview" programs or at a time arranged especially for you by the Office of Admissions. During a campus visit you have an opportunity to meet our faculty, students, admissions staff, coaches, Director of Financial Aid or others you feel could answer your questions. To make arrangements for your visit and tour of the campus contact the Office of Admissions, Lambuth University, Jackson, Tennessee 38301. Phone: (901) 425-2500 or 1-800-LAMBUTH.



Academic Program

I. Degrees and Majors

Lambuth University offers the degrees of Bachelor of Arts, Bachelor of Science, Bachelor of Music, and Bachelor of Business Administration. In addition to Core Requirements, candidates for the Bachelor of Arts Degree must complete the second year of a foreign language or the first year of a foreign language and two cultural studies selected from the following courses: French 1003, 2W33; German 1003; Spanish 1003; History 2313, 3113, 3W33, 3243, 42W3, 4W13, 4W23; Political Science 3013, 3033; Religion 1914, 2333, 2613, 2643; Sociology 2313; or any approved course taken abroad under college direction. Students majoring in Visual Art, Communications, English, Foreign Language, Philosophy, Religion, and Theatre must fulfill requirements of the Bachelor of Arts Degree. Lambuth also offers majors in Biology, Business, Chemistry, Computer Science, Elementary Education, Physical Education, History/Political Science, Human Ecology, International Relations, Mathematics, Music, Psychology, Sociology, Special Education, and Speech and Hearing Therapy.

II. Graduation Requirements

Students are required to complete a minimum of 128 semester hours with a minimum grade point average of 2.0 on all work attempted, a 2.0 on all work at Lambuth, and a 2.0 in the major and the minor requirements at Lambuth, and on all requirements in the major and the minor. The last sixty hours must be earned at a four-year college or university, and the last thirty-two semester hours must be in residence at Lambuth. The following courses and requirements apply to all Lambuth graduates:

A. Core Requirements

1. FRS 1001 (required of entering freshmen) ..... 1 hour
2. English 1013, 1023, and one additional English course ..... 9 hours
3. Religion ..... 6 hours
   (at least 3 hours must be in courses OTHER than REL 1053, 1913-23, 2333, 2613, 2643, 2753, and 2913-23.)
4. Biology, Chemistry, Physics, or Physical Science ..... 8 hours
5. Communications 2003 ..... 3 hours
6. Mathematics 1113 or above ..... 3 hours

7. Computer Science or Computer Information Systems ..... 3 hours
8. Two Physical Education courses, one of which must be in leisure time or recreation, emphasizing an individual skill ..... 2 hours
9. Two writing courses (one must be 3000 or 4000 level) both outside major department ..... 6 hours
10. Two interdisciplinary courses ..... 6 hours
    a. One Junior-level (3000) interdisciplinary course (required research in library and required use of Media Center)
    b. One Senior-level (4000) interdisciplinary course (required criticism of technology)

    For a student whose major or minor is not in Sociology, Psychology, or Political Science, at least two courses from the required Writing Courses or Interdisciplinary Courses must be in courses which include one or more of these disciplines. Currently, this requirement is fulfilled by JRS 30W3 and SRS4003. Further, JRS 30W3 satisfies the upper division writing requirement (see Number 9).

B. Major (see departmental requirements).

A minimum of fifteen semester hours in the major must be 3000 or 4000 level courses with at least nine hours taken at Lambuth. The maximum number of credits for each major is sixty hours. A major normally consists of between thirty and sixty hours in one discipline. In general, a major can be defined as a primary field of study which has breadth and depth.

C. Area of Concentration.

An Area of Concentration normally consists of between nineteen and twenty-nine hours in a primary field of study. The Area of Concentration may be designed to support either the student's major or minor areas of study.

D. Minor.

Minimum of eighteen hours with at least six hours on the 3000 or 4000 level taken at Lambuth. A student may choose a Special Minor consisting of nine hours in two disciplines with at least six hours on 3000 or 4000 level taken at Lambuth. The Special Minor requires approval of a faculty member from each of the disciplines represented and by the appropriate School Dean(s). The Minor should be declared and approved by the time students have accumulated 92 credit hours or by the time students are within one year of graduation.

E. Comprehensive Examination.

All students must complete successfully a comprehensive examination in their major field of study.

F. Application For A Degree.

Each candidate for a degree must apply for the degree by December 1 of the academic year of graduation. This date applies to candidates who plan to complete their degrees in May Term or Summer Term. December graduates must apply by June 1 of the year of graduation. Participation in graduation exercises is a requirement for a degree at Lambuth unless *in absentia* is granted by the Academic Dean.

III. Organization

For administrative purposes, departments and areas of major study are arranged by related fields into four Schools. Major requirements and special areas of concentration are listed under departments.

A. The School of Arts and Communication—Dr. Mittelstadt, Dean
1. Visual Art and Human Ecology
2. Music
   a. Church Music
   b. Music Education
3. Communications and Theatre

B. The School of Business and Professional Studies—Dr. Snellgrove, Dean
1. Business Administration and Economics
   a. Accounting
   b. Computer Information Systems
   c. General Business
   d. Management
   e. Marketing
2. Education
   a. Certification in Secondary Education
   b. Deaf Education
   c. Elementary Education
   d. Library (Certification in Library Science)
   e. Special Education
   f. Speech and Hearing
3. History/Political Science, Psychology, Sociology

C. The School of Humanities—Dr. Hazlewood, Dean
1. English, Foreign Language
2. Religion, Philosophy

D. The School of Natural and Applied Sciences—Dr. Lord, Dean
1. Biology
2. Chemistry and Physical Science
3. Health, Physical Education and Recreation
4. Mathematics, Computer Science, Physics

Special Programs

1. Honors. An Honors study is available in most departments for students who have a cumulative GPA of 3.25 or higher at the end of the first semester of the junior year. Honors consists of the following eight semester-hour sequence of research or the equivalent over the last three semesters of study in a particular discipline:

Honors I. Two hours credit. Spring Term, Junior year.
Honors II. Two hours credit. Fall Term, Senior year.
Honors III. Four hours credit. Spring Term, Senior year.

2. Lambuth Scholar. Each school may select two Lambuth Scholars, seniors who receive credit for course work but who meet requirements in a more independent manner than tests and attendance.

3. Adult Learner. Lambuth University attempts to meet the special needs of some students by offering an Adult Learner Grant. An Adult Learner is a student who has graduated from high school at least eight years prior to enrolling at Lambuth. Those qualifying as an Adult Learner will receive reduced tuition charges.

4. Evening Student. A schedule of evening classes is offered throughout the year to serve those students who work full-time and cannot attend regular day classes. Students may be able to complete requirements for graduation by attending evening classes. Those qualifying as an Evening Student will receive reduced tuition charges.

5. Three-Year Residence Program. Students entering a professional school (medicine, dentistry, engineering, etc.) at the end of the junior year may fulfill requirements for the Bachelor's degree from Lambuth by completing core requirements, major and minor requirements, and a minimum of 96 semester hours. With the department's recommendation, eight hours of the minimum 32 to be transferred from the professional school, may be used to meet Lambuth graduation requirements. Application to be considered for the three-year residence degree should be made in the Dean's office by mid-term, spring semester, of the junior year.

6. Teacher Education. The Lambuth program in Teacher Education meets certification requirements for elementary and secondary schools in special education and speech and hearing certification. Courses in the Core Requirements, Professional Education and Subject Matter Areas meet the requirements of the State of Tennessee.

7. Special Major. The Special Major Program is designed for those students who discover that none of the established majors fits their needs. Students who want to enter this program should make application to the Academic Dean by submitting a proposal for the Special Major. The proposal should include (1) a faculty advisory committee, (2) course work in two or more disciplines, with a minimum of forty semester hours, and (3) completion or plans for completion of University requirements. Students seeking a special major should submit a proposal prior to attaining senior standing and no later than two regular semesters prior to graduation.

8. Independent Study and Course Taught Tutorially. With the instructor's recommendation and approval by the department chairperson and appropriate School Dean, students may elect to take a course tutorially or do an independent study. An independent study is a course not listed in the Catalog. A course taught tutorially is a course listed in the Catalog but not available for students because of the schedule.

Academic Standards

This catalog contains the policies, standards, and courses by which entering students fulfill academic requirements. Students who entered and were classified under the academic requirements of previous catalogs may complete requirements which were applicable at the time if the degree is conferred within five years of entering Lambuth University. The final responsibility for fulfilling requirements for all degrees rests upon the individual students.

1. Classification of Students

Freshmen: Those who have earned fewer than 28 semester hours.
Sophomores: Those who have earned 28-59 semester hours.
Juniors: Those who have earned 60-91 semester hours.
Seniors: Those who have earned at least 92 semester hours.

2. Numbering System: Courses usually taken by freshmen are numbered 1000-1999; those intended for sophomores, 2000-2999; those usually taken by juniors, 3000-3999; and those planned for seniors, 4000-4999. Lower division courses are numbered 1000-2999; upper division courses are numbered 3000-4999. The last digit of the course number indicates the amount of credit hours. For example, Chemistry 1314 has four credit hours. Course numbers including a "W" indicate a writing course.

3. Grading, Quality Points, Grade Point Average

Grade	Explanation	Quality Points per Credit Hours
A	Excellent	4
B	Good	3
C	Average	2
D	Poor	1
F	Failure	0
I(A,B,C,D,F)	Incomplete	4,3,2,1,0
P -F	Pass/Fail	0
W	Withdrawn	0
FD	Failure, dropped by instructor	0
Au	Audit	0

The grade of **I** is given only in exceptional cases. The **I** is issued with a letter grade (ID) indicating the grade earned if the work is not completed by the time set by the instructor but no later than the sixth week of the next regular semester. All **I** grades must have approval of the Academic Dean. Juniors and seniors may elect to take one course each term on a Pass/Fail basis. These courses must be electives outside the major and minor requirements and must have the instructor's permission. No quality points may be earned. (Veterans see page 114.) **FD** indicates that the instructor, with permission of the Academic Dean, has excluded the student from class with a grade of **F**. Permission to audit (AU) a course is given by the instructor if space is available. Course requirements for audit must be agreed upon by the instruc-

tor and the student. Grade point average (GPA) is determined by dividing the number of quality points earned by the number of credit hours attempted.

4. Academic Honors. To be eligible for Dean's List honors, students must have a 3.5 GPA or higher and receive credit for at least twelve semester hours work during the semester. At Commencement, students who have a cumulative grade point average of 3.25 will receive their degrees **cum laude;** those who have a grade point average of 3.5 will receive their degrees **magna cum laude;** those who have a grade point average of 3.85 will receive their degrees **summa cum laude.** Those students earning credits at other institutions are eligible for the same awards if both the Lambuth academic average and the overall academic average meet the requirements for honors at Lambuth.

5. Course Load. Sixteen hours per term constitute a normal course load. **Full-time** students are those who take a minimum of twelve semester hours during a regular term. **Part-time** students are those who take fewer than twelve semester hours during a regular term. Six hours during a regular term constitutes half-time enrollment. For financial aid purposes, a total of twelve hours for all summer terms inclusive is full-time enrollment and six hours for all summer terms inclusive is half-time enrollment. Students may not take more than six hours in any one summer term. In order to carry more than sixteen hours in a regular term or more than six hours in a summer term, students must fulfill the following requirements:

Fall and Spring Semesters

GPA	Hours
2.2 or less	12-16
2.3-2.4	12-17
2.5-2.9	12-18, Advisor's approval to take 18
3.0 or above	19-21, Advisor's and School Dean's approval to take above 18

Summer Semesters

GPA	Hours
2.2 or less	6
2.3-3.0	9
3.0 or above	above 9, School Dean's approval

6. Repeated Courses. Students are encouraged to repeat courses that have been failed as soon after the failure as possible. Any course may be repeated unless the privilege is denied by the Academic Dean. Lambuth accepts the highest grade earned.

7. Course Changes. Within the period of full registration, students may make changes in their schedules. After the last day of full registration, no courses may be added. During the drop period, courses may be dropped with

approval of the advisor and the instructor. No refund will be made for courses dropped. After the drop period, only in exceptional circumstances can courses be dropped after approval by (1) the advisor, (2) the instructor, and (3) the appropriate School Dean.

8. Academic Discipline.
a. Academic Probation. Freshmen having less than 1.75 GPA and sophomores having less than 1.90 GPA in any term or cumulative for all terms, juniors and seniors having less than 2.00 in any term or cumulative for all terms, will be placed on academic probation. May and Summer Terms will be treated as one term for the purposes of probation. Veterans see page 114.

b. Academic Suspension. Students who (1) fail 50% or more of their courses in two consecutive terms, or (2) have been placed on academic probation for two consecutive terms will be suspended. This placement means that students cannot continue to attend Lambuth and must stay out for at least one regular term. The University will **not** accept hours earned at another institution while students are on suspension. Applications for readmission and appeals of suspension must be made in writing to the Academic Dean. Students suspended for the second time will be excluded. Lambuth reserves the right to suspend at any time students whose academic performance or action, in the opinion of the admissions committee, warrants such suspension.

c. Social Suspension and Exclusion. The University reserves the right to suspend or to exclude at any time students whose attitude, conduct, or academic standing is not in keeping with the Lambuth's purpose and standards. In such case financial charges will not be refunded and neither Lambuth nor its officers will be under any liability for such exclusion. Appeals of Exclusion must be made in writing to the Academic Dean.

9. Enrollment at Another Institution. Once students enroll at Lambuth they must have the Academic Dean's permission to enroll at another institution if they intend to receive transfer credit toward a Lambuth degree.

10. Class Attendance. Students are required to attend all classes. If the academic standing of the student is affected by absenteeism, the instructor will notify in writing the student and the Academic Dean. Whenever it is necessary to be absent from class, students are responsible for consulting with their instructors. Lambuth has a "no-cut" policy in regard to class attendance.

11. Withdrawal. Students withdrawing from courses or from Lambuth during any term must make application in the Registrar's Office. No student may receive "W" grades until the application is completed and returned to the Registrar's Office. Students may not withdraw from courses or from Lambuth after the drop date without permission from the Academic Dean. All students planning not to return for the following regular term must have an interview

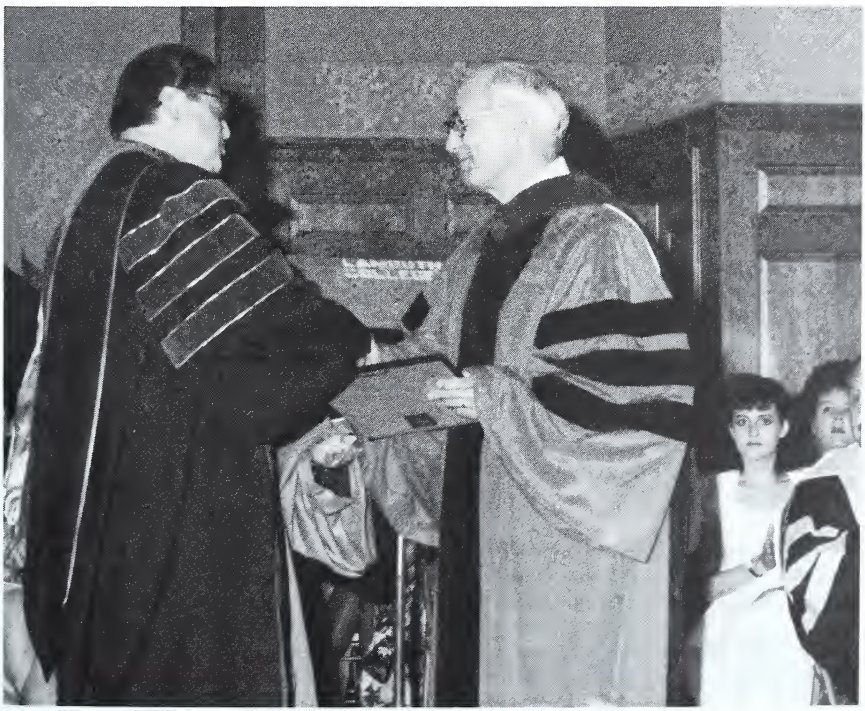
with their advisors, the Vice President for Student Life, and the Director of Financial Aid.

12. Transfer Credit. Within the 128 semester hours required for graduation, Lambuth University requires a minimum of 60 semester hours of work at a four-year accredited institution. At least the last 32 hours must be earned at Lambuth University for a Lambuth degree. Students classified as a junior or senior may not receive credit for hours earned at two-year institutions.

13. Correspondence and Extension Courses. Correspondence and extension courses may be applied toward graduation only in exceptional cases and must be approved in advance by the Academic Dean. No more than the equivalent of six credit hours may be applied in any circumstance.

14. Cross-Campus Registration. Currently enrolled Lambuth students have the opportunity of taking classes at Freed-Hardeman University and Union University through a cross-campus registration agreement with those institutions. Arrangements for this registration must be made in the Office of the Academic Dean. Veterans see page 114.

15. Additional Degrees. Students wishing to earn a second baccalaureate degree at Lambuth may do so by completing 32 additional hours beyond that required for the first degree and by offering an additional major and fulfilling other requirements appropriate to that degree.



Departmental Offerings and Course Descriptions

School of Natural and Applied Sciences

Biology

Professor William James Davis, Chairperson
Professor: Lord
Associate Professor: Booth
Lecturer: Tuech

Major Requirements:

Chemistry 1314, 1324	8 hours
Mathematics 1113	3 hours
Biology	36-37 hours
Including Biology 4W14, 4114, and 4731	

1014, 1024. General Biology. A broad study of the principles of biology emphasizing metabolism, growth, reproduction, inheritance, structure, function, ecology and classification of living organisms. Three lectures plus one two-hour lab per week.

2114. Invertebrate Zoology. The taxonomy, ecology and natural history of the invertebrates. Prerequisite: BIO 1014, 1024 or equivalent.

2214. Vertebrate Zoology. The taxonomy, ecology and natural history of the vertebrates. Three classroom periods and one two-hour laboratory per week. Prerequisite: BIO 1014, 1024 or equivalent.

2314. Comparative Vertebrate Anatomy. A comparative study of the organ systems of vertebrates. Two periods and two two-hour laboratory periods per week. Prerequisite: BIO 1014, 1024, or equivalent. Offered in the Spring of odd-numbered years.

2W03-2W04 (2323W-2324W). Special Topics. For students majoring in the humanities and social sciences. Topics announced each time course is offered. (Not for Biology majors.) Prerequisite: BIO 1014 and 1024 or permission of instructor.

2W23 (2523W). Organic Evolution. A study of the evolutionary changes which have occured in plants and animals throughout time. Prerequisite: BIO 1014 and 1024 or permission of instructor.

3004. Human Anatomy and Physiology. A broad study of the basic structures and functions of the human body. Three periods and one two-hour laboratory per week. (Not for Biology majors.) Prerequisite: BIO 1014 and 1024 or equivalent.

3214, 3224. Plant Morphology. A study of the plant kingdom from the standpoint of the structure, development and reproduction. Emphasis is placed upon relationships as revealed by comparisons in body organization and life histories of living and extinct forms. Prerequisite: BIO 1014, 1024, or equivalent.

3514. Comparative Embryology. An introductory course dealing with the development of vertebrate embryos. Fertilization, cleavage, formation of germ layers and tissue differentiation are stressed. Three periods and one two-hour laboratory per week. Prerequisite: BIO 1014, 1024 or equivalent. Offered in the Spring of even-numbered years.

3614. Microbiology. An introduction to methods, principles, morphology, physiology and classification of bacteria and related forms. Two lectures and two two-hour laboratory periods per week. Prerequisite: CHM 1314, 1324 and BIO 1014, 1024, or equivalent.

4W14 (4014W). General Ecology. A basic study of the interrelationships of organism and environment. Three lectures and one three hour lab per week. Prerequisite: BIO 1014, 1024. CHM 1314, 1324 or their equivalent and BIO 3214 or 3224. Offered in the Fall of odd-numbered year.

4114. Genetics. A study of the principles of heredity as they apply to plants and animals. Prerequisite: BIO 1014, 1024 or equivalent.

4411-4. Special Problems. Supervised independent study of plant and/or animal forms. One to four hours credit. Prerequisite: Permission of instructor.

4514. General Physiology. A basic study of systemic animal function, with particular emphasis on mammalian systems. Three periods one three-hour laboratory per week. Prerequisite: BIO 1014, 1024, and CHM 1314, 1324 or their equivalent.

4721-4. Special Studies in Biology. An advanced study in a zoological or botanical area. Topics announced each time the course is offered. Prerequisite: Permission of instructor. One to four hours credit.

4731. Seminar. Seminar in selected topics in Biology. Reports will be presented by the participants on current research in the selected topics. Required of all majors for graduation. To be taken second term of the senior year.

The department also maintains an affiliation with the Gulf coast Research Laboratory, Ocean Springs, Mississippi. A number of marine biology courses are offered there each summer which can be counted toward the major in Biology. Additional information concerning these courses can be obtained from members of the Department of Biology.

School of Business and Professional Studies

Business Administration And Economics

Professor Delbert Hurst, Chairperson
Associate Professor: Peters
Assistant Professors: Faught, Lane, Schnell
Adjunct Faculty: Pearson

The Department of Business Administration and Economics offers the Bachelor of Business Administration degree with concentrations in Accounting, Industrial Management, Management, and Marketing; and the Bachelor of Arts and the Bachelor of Science degrees with concentrations in Computer Information Systems, and General Business. In addition to major Core Requirements, Psychology 2013 is required for all business majors.

Major Requirements: Bachelor of Business Administration

Accounting 2113, 2123	6 hours
Economics 2033, 2043	6 hours
Computer Information Systems 2903	3 hours
Business 3013	3 hours
Marketing 3033	3 hours
Management 3093	3 hours
Business 3W13	3 hours
Business 4313 or 4323	3 hours

Minor Requirements: Accounting

Accounting 2113, 2123	6 hours
Accounting 3113, 3123	6 hours
Two courses from ACC 3103, 3133, 3153, 4113, 4133, 4143, and 4153	6 hours

Minor Requirements: Computer Information Systems

Accounting 2113	3 hours
Computer Information Systems 2503	3 hours
Computer Science 1253	3 hours
Computer Information Systems 3543, 3563	6 hours
One course from CIS 2903, 4553, or 4653	3 hours

Minor Requirements: General Business

Business 2053	3 hours
Accounting 2113	3 hours
Business 3013 (prerequisite MTH 1113 in Core Requirement)	3 hours
Marketing 3033 (prerequisite ECO 2033 and 2043)	3 hours
Management 3093	3 hours
Business 4313	3 hours

(Students must include CIS 2903 in Core Requirement)

Minor Requirements: Economics

Economics 2033 . . . 3 hours
Economics 2043 . . . 3 hours
Economics 3013 . . . 3 hours
Economics 4123 . . . 3 hours

Additional hours to be selected from:
ECO 3023, 3113, 3213, FIN 3313 . . . 6 hours

Minor Requirements: Marketing

Economics 2043 . . . 3 hours
Marketing 3033 . . . 3 hours
Marketing 3173 . . . 3 hours
Marketing 4633 . . . 3 hours

Additional hours to be selected from:
MKT 3183, 3W93, 4023, 4643 . . . 6 hours

Minor Requirements: Management

Business 3013 . . . 3 hours
Management 3093 . . . 3 hours
Management 3243 . . . 3 hours
Management 4213 . . . 3 hours
Management 4413 . . . 3 hours

Additional hours to be selected from:
ACC 4133, FIN 3313, INM 4713, BUS 3023,
4313, 4323 . . . 3 hours

Bachelor of Business Administration concentrations and specified course requirements.

Accounting: ACC 3113, 3123, and five courses from ACC 3103, 3133, 3153, 4113, 4123, 4133, 4143, 4153, and 4163.

Industrial Management: ACC 3133, MGT 3243, INM 3253, 3353, 4623, 4713, and 4753.

Management: MGT 3243, FIN 3313, MGT 4213, 49W3, and at least three courses from ACC 4133, BUS 4323, MGT 4413, CIS 4553, INM 4713, and BUS 3023.

Marketing: ECO 2023, MKT 3173, 3183, 3W93, 40W3, 4633, 4W43, and MGT 4923.

Major Requirements: Bachelor of Arts or Bachelor of Science

Candidates for the degree of Bachelor of Arts or Bachelor of Science must complete a concentration in Computer Information Systems or General Business plus enough additional hours in business administration and economics to total a minimum of 40 semester hours.

Computer Information Systems: ACC 2113, CIS 2503, 2513, 3023, 3543, 3563, 4553, 4653, CSC 1253 and either 1263 or 2253 and four courses from ACC 2123, MKT 3033, ACC 4123, CIS 4813, MGT 4213, BUS 3013, 4313, 4323, and ECO 2043.

General Business: BUS 2053, ACC 2113, 2123, BUS 3013, MKT 3033, MGT 3093, CIS 3543 or CIS 2903, BUS 3W13, ECO 2033, 2043, and BUS 4313.

Accounting

2113, 2123. Principles of Accounting I and II. A thorough analysis of basic accounting theory as it relates to the preparation of records and financial statements for the corporation, partnership, and proprietorship. The application of accounting principles as an aid to management will be stressed. A course designed for business administration and non-business administration majors.

3103. Accounting Applications for the Microcomputer. This offers the student an experience in working with accounting programs stored on disks and in making changes in previously written programs while keying them into the computer to produce accounting and business reports. Prerequisite: ACC 2113, 2123, or permission of instructor. Class size is limited.

3113, 3123. Intermediate Accounting I and II. An intensive study of accounting theory as it applies to the preparation and interpretation of the balance sheet, the income statement, and the statement of changes in financial position. Earnings per share, statements from incomplete records, reporting price-level changes, and managerial ratios will be reviewed. Prerequisite: ACC 2113 and 2123, or permission of instructor.

3133. Cost Accounting. An analysis of procedures and principles of various manufacturing accounting systems will be undertaken. Cost control will be emphasized. Quantitative methods for planning and control will be studied. Prerequisite: ACC 2113 and 2123, or permission of instructor.

3153. Governmental Accounting. A study of not-for-profit or fund accounting emphasizing the funds recommended by the National Council on Government Accounting. The class will include, but not be limited to, keeping a set of books for a city for an entire year. Prerequisite: ACC 2113 and 2123, or permission of instructor.

4113. Advanced Accounting. An extensive application of accounting theory as it relates to partnerships and corporations. Partnership formation, dissolution, and liquidation will be discussed. The student will get experience in working with cost and equity methods of preparing consolidated financial statements for parent and subsidiary organizations. Prerequisite: ACC 3113 or permission of instructor.

4123. Managerial Accounting. An examination of the role of the accountant as part of management. Cost planning, cost behavior, and cost control will be studied. Capital budgeting, the making of investment decisions, and the use of quantitative decision techniques will be analyzed. Prerequisite: ACC 2113 and 2123, or permission of instructor.

4133. Federal Tax I. A study of tax law as it applies to taxation for individuals, proprietorships, and partnerships. Prerequisite: ACC 2113 and 2123, or permission of instructor.

4143. Federal Tax II. An overview of business taxation and an indepth study of federal tax for corporations, partnerships, S corporations, and trusts and estates. Prerequisite: ACC 4133 or permission ofinstructor.

4153. Auditing I. Principles, theory and practice of pro- fessional and general auditing. Consideration of standards, legal responsibilities, professional ethics, internal control, audit arrangements and plan, audit reports, and concluding the audit. Prerequisite: ACC 3113 and 3123, or permission of instructor.

4163. Auditing II. Complete two audit practice cases as an aid to assisting students in the development and use of professional judgement. Study theory of auditing programs, standards and controls. Prerequisite: ACC 4153 or permission of instructor.

4501-3. Independent Study in Accounting.

Business

2053. Introduction to Business. Basic study of the nature of business in relation to the economic society in which we live. Emphasis on vocabulary of business terms, organization of business, and survey of major areas of business. Recommended for majors and non-majors.

3013. Business Statistics. Studies statistical methodology and techniques used in describing, interpreting and evaluating statistical data. Attention is given to understanding and calculating the principal measures of central tendency and dispersion, probability relationships and distributions, sampling procedures and precision, and tests for significance of sampling inferences. Prerequisite: MTH 1113 or equivalent.

3023. Intermediate Statistics. After a summary review of statistical fundamentals, study proceeds to correlation and regression analysis, analysis of variance, time series, change components, index numbers, business and economic indicators, and business forecasting. Prerequisite: BUS 3013 or ECO 3013 or equivalent.

3W13 (3213W). Communications in Business. A survey of oral and written communications in business. Areas of study include report-writing with special emphasis on the application letter and resume.

4313, 4323. Business Law I and II. The purpose of this course is to develop an understanding of the basic principles of law that apply to the usual business transactions. Prerequisite: junior or senior standing.

4501-3. Independent Study in Business. For the advanced student who desires to pursue individual research in a specific area of business. The work done will be under the supervision of one or more faculty. Open only to upper division students with permission of the instructor(s). One to three credits.

Computer Information Systems

2503. Fundamentals of Computer Information Systems. A basic course in which characteristics, capabilities, and limitations of digital computers are taught. In addition, the history of computer information systems, other data processing, and the utilization of both the computer and equipment as key parts of business information systems are presented. The elements of a computer system (hardware and software) are studied.

2513. Fundamentals of RPG. The programming concepts and techniques of Report Program Generator. Business and industrial problem-solving is stressed. Programs will be written, corrected, and documented as part of the laboratory experience.

2803. Microcomputer Fundamentals. A course designed to provide instruction and practice in the use of Wordperfect word processing language and the command of MS-DOS operating systems.

2903. Microcomputer Spreadsheets. A course in the fundamentals of spreadsheet use with extensive applications to cover a wide range of uses. Included also will be related topics of spreadsheet graphics, database, and macros.

3023. Operating Systems and Software Survey. Concepts of operating systems along with the management of jobs, tasks, data, and memory allocation. Also includes multi-programming concepts, time-sharing requirements, and peripheral operations.

3543. COBOL Programming. A study of COBOL (Common Business Oriented Language) and its use in business in the generation of reports, statistics, and other managerial information. Students are required to write, compile, execute and document business programs in COBOL.

3563. Advanced COBOL Programming. Includes the use of COBOL language for disk programming, subprograms, sorts, searches, source statement library, and an extensive review of procedure verbs and techniques of programming in COBOL. Lab is required in which students write, execute, and document business application problems. Prerequisite: CIS 3543.

4501-3. Independent Study in Computer Information Systems.

4553. Systems Analysis and Design. This course establishes a basic understanding of both the elements and the functions of the processes of system definition, analysis, and design. Systems, both manual and computerized, are studied in relation to the business environment. The science of feasibility study is included. Prerequisite: CIS 3543.

4653. Data Base Systems. A study of traditional data bases and their use in the computerized business world. Networking, hierarchy, relational aspects of data bases are studied, along with implementation considerations.

4813. Concepts of Data Communications. Concepts of teleprocessing and data communications including hardware, software, methodologies, systems design, and applications. Prerequisite: CIS 4553.

Economics

2033. Principles of Macroeconomics. The emphasis in this course is on income and employment theory. The roles of money, financial intermediation, and central banking are coordinated with the distribution of income and wealth. The causes and consequences of income, employment, and money fluctuations are explored. Theories, implementation, and effectiveness of governmental monetary and fiscal policies aimed at maximum employment, price stability, and growth are examined.

2043. Principles of Microeconomics. The emphasis in this course is on price theory—how, in our relatively free-enterprise economy, prices serve to ration scarce resources through production and distribution activities to consumption, as determined by consumer choice, supply and demand conditions, market organizations, social restraints and government intervention.

3013. Business Statistics. Studies statistical methodology and techniques used in describing, interpreting and evaluating statistical data. Attention is given to understanding and calculating the principal measures of central tendency and dispersion, probability relationships and distributions, sampling procedures and precision, and tests for significance of sampling inferences. Prerequisite: MTH 1113 or equivalent.

3023. Intermediate Statistics. After a summary review of statistical fundamentals, study proceeds to regression and correlation analysis, analysis of variance, time series, change components, index numbers, business and economics indicators, and business forecasting. Prerequisite: BUS or ECO 3013 or equivalent.

3113. Intermediate Economic Theory. A concentrated study of the price system and resource allocation, this course considers theories of consumer choice and demand, principles and costs of production, pricing output, and employment of resources under different systems of market organization, and the concepts of equilibrium and welfare. Prerequisites: ECO 2033 and 2043. Offered alternate years.

3213. Public Finance. An inquiry into the economics of the public sector, public finance directs attention to the rationale of government activity, the relationship of individual preferences and public goods, and the consequent budgetary activities of governmental expenditures and revenues, with special emphasis on taxation and debt. The economic effects of public fiscal policy are evaluated in terms of efficiency in the allocation of resources, equity in the distribution of income, stability of prices and employment and national growth. Prerequisite: ECO 2033 and 2043. Offered alternate years.

4013. Government and Business. A study of government policies directed toward business and economic life. Topics included are industrial organization, the economics of monopoly power, antitrust laws and their application, the role of regulatory agencies and public policy alternatives. Prerequisite: ECO 2033 and 2043 or permission of instructor.

4123. Money and Banking. The general natures and histories of money and banking are explained as a background for examining credit instruments and applications, money and capital markets, the Federal Reserve System and monetary policy, and the structure of commercial banking in the United States. Emphasis is on an understanding of commercial banking in general, as well as the particulars of a typical commercial bank's composition of assets and liabilities, funds management, credit extensions and investments, and operational activities and characteristics. Prerequisite: ECO 2033 and 2043.

4223. Economics of Labor. With basic concern for manpower and human resources, labor economics identifies and coordinates the labor force, labor markets and organized labor in context of social standards of well-being. Specialized areas of study are wage determination and benefit factors, employment and unemployment, labor/management collective bargaining, and social involvement and security considerations. Prerequisite: ECO 2033 and 2043. Offered alternate years.

4501-3. Independent Study in Economics. For the advanced student who desires to pursue individual research in a specific area of economics. The work will be under the supervision of one or more members of the department. Open only to upper division students with permission of the supervising instructor. One to three credits.

Finance

3043. Risk and Insurance. Introduces and examines the many situations where insurance is relevant toward minimizing losses from risk exposures. Knowledge is provided of the general institution of insurance and the basic kinds of insurance and their uses.

3063. Principles of Real Estate. A study of the economic principles and practices of real estate, including ownership, transfers, titles, deeds, mortgages, liens, and property management. Prerequisite: Junior or Senior standing.

3313. Managerial Finance. Concerned with principles and practices of business finance, this course analyzes managerial means toward efficiency in the procurement and use of money to satisfy essential and competing business operations within the appropriate framework of different time dimensions. Prerequisite: ACC 2123.

4043. Investments. After an overview of broad investment opportunities, this course focuses principally on investments in financial securities—especially stocks and bonds. Assuming the perspective of an individual investor, analysis is directed toward reconciling investment objectives with prospective gains and potential losses, all within the changing environment of financial markets, business operations, and economic conditions.

4501-3. Independent Study in Finance.

Industrial Management

3253. Industrial Safety. A study of the principles of accident prevention, analysis of accident causes, mechanical safeguards, fire prevention, housekeeping, occupational diseases, first aid, safety organization, protection equipment, and general safety principles and promotions.

3353. Principles of Materials Management. A study of the basic principles and objectives of efficient materials management. Among the topics included are forecasting for materials management, planning materials management, basics of production and inventory control, order point and periodic control systems, analytical inventory control techniques, finding qualified suppliers, the buying process, cost reduction techniques, measuring materials management performance.

4501-03. Independent Study in Industrial Management.

4623. Quality Control. A study of the technique of inspecting and controlling quality in production. Topics covered include the quality control process, inspection, statistical quality control, quality documentations, corrective actions, quality engineering, customer relations, zero defects, vendor quality control, configuration control, quality audits, and the cost of quality.

4713. Production Management. A specialized area of management study in plant layout, planning for production, inventory control, production control, and analysis of methods. Prerequisites: ACC 2123, BUS 3013, and MGT 3093.

4753. Motion and Time Study. A study of the standardization of work methods, methods improvements, timing of work, and use of flow process charts. Some of the topical coverage includes profitability of motion and time study, work methods design, process and analysis, activity charts, operation analysis, fundamental hand motions, human engineering, principles of motion economy, work standardization, work sampling, fatigue, and job enlargement.

Management

3093. Principles of Management. An introduction to management including study of the basic functions of planning, organizing, staffing, directing, and controlling.

3243. Human Resource Management. Designed to provide systemic analysis of the personnel functions in an organization. Emphasis is upon employee motivation and supervisory skills, employee selection and development, and employee incentives. Prerequisite: MGT 3093.

4213. Organizational Theory. A study of the evolution of management theory including the classical, neoclassical, and contingency schools of thought. The principles of organizing and organizational structure and design will be covered. Prerequisite: MGT 3903.

4413. Human Relations in Business. Designed to prepare the student to communicate effectively with employers and employees through the basic functions of staffing, directing and controlling. Prerequisite: MGT 3093.

4501-3. Independent Study in Management.

49W3 (4923W). Business Policy. A course designed to present an organized, integrated approach to the managerial decision-making process. Readings, case discussions, and preparation of reports on selected subjects. Prerequisite: Senior standing, BUS 3013, MKT 3033, MGT 3093, ACC 2123, and FIN 3313.

Marketing

3033. Principles of Marketing. A basic course in the principles and methods of marketing and in market structures and institutions. Topics treated include marketing functions, markting institutions, functions and modes of operation of marketing agencies, problems in creating demand, market regulation and legislation, marketing costs, and prices and price factors. Prerequisite: ECO 2033 and 2043.

3173. Principles of Advertising. Concepts and practices of advertising and the role of advertising in society are stressed. Additional coverage includes the relation of advertising to other business activity, and the use of advertising as communication. Prerequisite: MKT 3033.

3183. Sales Management. A study of the elements and techniques of selling and the control of sales operations. Emphasis includes sales organization structures, selection and training personnel, sales supervision, stimulation and supervision of the sales force, and evaluation of sales performance. Prerequisite: MKT 3033.

3W93 (3393W). Principles of Retailing. A study of the principles that underlie the successful operations of enterprises distributing products and services to ultimate consumers. Topics such as store location ad layout, store organization, the buying function, merchandise pricing and handling, displaying and other related topics will be covered. Prerequisite: MKT 3033.

40W3 (4023W). Marketing Management. Study and case analysis of marketing research, product planning, costs, pricing, channels of distribution, advertising, and sales promotion. Prerequisite: MKT 3033 and MGT 3093.

4501-3. Independent Study in Marketing.

4633. Consumer Analysis and Behavior. Designed to use an interdisciplinary approach in the study of theories and concepts that lead the consumer to final purchase decisions. Special attention will be given to the individual as he/she is influenced by internal and external forces in making marketing decisions. Prerequisite: MKT 3033.

4W43 (4943W). Marketing Research. This course covers research methodology with the emphasis on the application of social science techniques of research to marketing problems. Critical evaluation of various sources of information, research procedures, and methods of utilizing research findings is required. An individual or group research project provides practical application of the methods studied. Prerequisite: MKT 3033, BUS 3203 or ECO 3023, and ACC 2123.

School of Natural and Applied Sciences

Chemistry and Physical Science

Professor George W. Edwards, Chairperson
Professor: Barnes
Associate Professor: Hawkes
Lecturer: Pechonick

Major Requirements:

Literature	3 hours
Psychology	3 hours
Physics or Biology	8 hours
Chemistry (including CHM 3214, 3224, 3314)	32 hours

It is recommended that students planning to take graduate work in Chemistry include in the program Mathematics 2114, 2124, and German 1013, 1023, 2013, and 2023.

With the exception of Physical Science 2044, all Physical Science courses meet core requirements in Natural Science.

Physical Science

1014. Survey of Physical Science. A consideration of the basic physical and astronomical principles necessary for the understanding of today's universe. Includes laboratory experience and planetarium. Students who have had any one of the following courses or their equivalents elsewhere cannot take Physical Science 1014: Chemistry 1314, 1324; Physics 2214, 2224; or Physical Science 3W14.

1024. Survey of Physical Science. A survey of chemical, geological, and meteorological principles, including concepts basic to understanding of the physical environment. Includes laboratory experience. Students who have had Physical Science 3024 or 3034 or their equivalents elsewhere cannot take Physical Science 1024.

2044. Introduction to Scientific Computing. An introduction to programming using BASIC language, utilizing the available computer system, and assuming little or no knowledge of computer language. Programs will be adopted to assist in solving problems in general and organic chemistry.

3W14 (3014W). Astronomy. A survey of astronomical thought from megalithic time to the present. Ideas of ancient astronomers, the motions and properties of planets, solar physics, stellar motions and spectra, stellar evolution, galactic structure and modern cosmology will be discussed and analyzed. One lab per week. Counts as writing course for non-natural science majors. Fall Semester.

3024. Earth Science. An introductory study of the earth as a planet. Matter and minerals, rocks, volcanic activity, weathering, soil water, and mass wasting are studied. Laboratory includes use of aids, rocks, and minerals.

3034. Geology. An introductory study of the earth and its history. Glaciers, deserts and winds, shorelines, earthquakes, the earth's interior, plate tectonics, the ocean and its evolution, mountain building and geologic time are included. Laboratory experience includes study of topographic, physiographic and geologic maps, field trips, video tapes, and a laboratory workbook.

4914. Independent Study and Research. For the advanced student who desires to pursue an individual research project in the area of physical science.

Chemistry

1314, 1324. General Chemistry. A study of chemical principles and their application. Material is largely inorganic although some reference is made to both organic and analytical chemistry. The laboratory work consists largely of beginning qualitative analysis of both cations and anions. Three periods and one two-hour laboratory per week.

2014. Chemical Equilibrium. A study of the fundamentals of chemical equilibrium as it applies to chemical analysis. Includes the study of solutions, kinetics, acid-base theory, electrochemistry and thermodynamics. Three hours lecture and two hours laboratory per week. Prerequisite: CHM 1324 and MTH 1113, or equivalent.

2044. Introduction to Scientific Computing. (See PSC 2044).

2114. Bio-organic Chemistry. A study of functional groups of organic compounds. Carbohydrates, proteins, lipids, and nucleic acids will be covered. Laboratory techniques covered will be applicable to Organic Chemistry and Biochemistry. Three periods and one two-hour laboratory periods per week.

3214, 3224. Organic Chemistry. A study of the essentials of aliphatic and aromatic organic chemistry. Important types of compounds, their preparation and significant reactions are studied. Laboratory work consists of the preparation and study of properties of representative organic compounds. Prerequisite: CHM 1314 and 1324. Three periods and one three-hour laboratory per week.

3314. Quantitative Analysis. A study of the fundamental principles involved in quantitative chemical measurements as illustrated in volumetric, gravimetric, and instrumental analysis. Prerequisite: CHM 1324 and MTH 1113. Two periods and two two-hour laboratory periods per week.

3W24 (3424W). Chemical Principles. A study of the fundamentals of atomic structure, periodicity, chemical bonding, stoichiometry, gases, solids, liquids and change of state. Prerequisite: CHM 1314 and 1324. Three periods and one two-hour laboratory per week.

3514, 3524. Physical Chemistry. The fundamental laws and theories as applied to gases, liquids, solids and solutions. Thermochemistry, thermodynamics, spectroscopy, nuclear chemistry and electrochemistry are also included. Prerequisite: PHY 2214 and MTH 1113. Three periods and one two-hour laboratory per week.

4124. Fundamentals of Biochemistry. Designed primarily for those interested in medicine, dentistry, nursing, laboratory technology and related fields. Emphasis is mainly on such topics as metabolism of proteins, fats and carbohydrates, and vitamins, enzymes and hormones. Prerequisite: CHM 3214. Three periods and one two-hour laboratory per week.

4324. Advanced Organic Chemistry. A review and extension of the facts and theories of organic chemistry with emphasis on mechanisms of reactions, stereochemistry and spectroscopy. Prerequisite: CHM 3224. Three periods and one two-hour laboratory per week.

4911-4. Independent Study and Research. Designed to meet the needs and interests of senior students majoring in chemistry. The work is independent and is selected individually. The student is expected to keep accurate records of this work and also to become acquainted with current literature in the area in which he is working.

School of Arts and Communication

Communications and Theatre

Associate Professor J. Dalton Eddleman, Chairperson
Associate Professor: Byrum
Assistant Professor: Drum
Instructor: P. Smith

The Bachelor of Arts in Communication offers the following concentration options: (1) Broadcasting and Mass Communication for those seeking specializations in radio/television and related electronic media; (2) Public Communications, for such fields as advertising, public relations, graphic publications and photo-journalism, personnel relations, and corporate communications; and (3) Speech Communications Studies, for interests in rhetoric, oratory, interpretation, communication theory, and speech-communication education. Each concentration has a department-approved sequence of courses. The major must total at least forty hours in communications courses.

Major Requirements: Bachelor of Arts in Communications
Communications. . . . . 40-48 hours

1013. Survey of Mass Communication. A survey approach to the historical, theoretical, regulatory, economic, aesthetic and productional aspects of the communications media and industries.

2003. Rhetoric: Principles and Practices. Upon an intensive theoretical foundation of classical-to-contemporary rhetorical principles, this course provides extensive application opportunities for practicing the art of informative and persuasive public address. Prerequisite: ENG 1013 and 1023 and at least sophomore status.

2W13 (2113W). Media in Society. A critical study of the historical, cultural, social, political and technological factors which shape and are shaped by the mass media.

2412. Graphic Art and Visual Communications I. Focus on lettering. In-depth study via lecture, demonstration, and experimentation of all calligraphic and typographic forms of lettering presently used by Graphic artists. Development of professional individual lettering skills. (See VRT 2412.)

2423. Phonetics, Voice and Diction. A study of the international Phonetic Alphabet and the principles of effective voice usage. Special emphasis placed on improving voice and diction characteristics through exercises in projection, articulation and pronunciation.

2432. Press Photography I. Study of photographic techniques emphasizing composition, use of a 35mm adjustable camera, darkroom experience in the development of film and printing procedures. Each student must furnish his own camera. (See VRT 2432.)

25W3 (2503W). Journalistic Writing. An introduction to the profession of journalism and the theory and practice of gathering and writing news. Prerequisite: ENG 1013 and 1023, or Advanced Placement. (See ENG 25W3.)

2523. Practicum in Journalism. Consideration of both theoretical and practical aspects of news gathering. Lecture and laboratory sessions; basic operation of a modern daily newspaper. Typing proficiency is expected. Prerequisite: ENG 2W23 and 25W3 or consent of instructor. (See ENG 2523.)

26W3 (2603W). Media Criticism. An evaluation of the roles and responsibilities of mass media in society and of the impact of media individuals and society. Prerequisite: ENG 1013 and 1023 and Instructor's permission. Communication majors must register for this course as communications. (See ENG 26W3.)

3013. Media Announcing and Performance. Exploration of and exercise in the skills necessary for broadcast announcing and related media performance, with emphasis on diction and copy interpretation. Focuses include newscasting, feature narration, commercial and promotional delivery, sportscasting, etc. Prerequisite: COM 2423 or instructor permission.

3W13 (3113W). Communication Techniques for the Professions. A survey of oral and written communications in business. Areas of study include report writing with special emphasis on the application letter and resume. (See BUS 3W13.)

3W23 (3223W). News Media Writing. A practical study of news and information writing for contemporary media. Application in news operations and in script preparation.

3W33 (3303W). Advertising Copy Writing. A study and practice of writing commercial, continuity and other non-news copy for contemporary media. Emphasis given to such forms as promotional material, public service announcements, commercial advertisements, press releases, etc.

3313. Oral Interpretation. A course designed to develop the art of communicating to an audience a work of literature in its intellectual, emotional and aesthetic entirety through vocal, physical and psychological performing techniques. Literary forms include prose, poetry and drama, as well as mixed forms for lecture recital, readers theatre and chamber theatre. (See THE 3313.)

3323. History of American Public Address. A historical and analytical study of American rhetoric and rhetoricians, oratory and orators, from colonial to contemporary times. Emphasis placed on the relationship between the evolution of American public address and the development of American democratic and social processes.

3412. Graphic Art and Visual Communications II. Continuation of 2412. (See VRT 3412.)

3422. Graphic Art and Visual Communications III. Continuation of 3412. (See VRT 3422.)

3432. Press Photography II. Continuation of 2432. (See VRT 3432.)

3442. Press Photography III. Continuation of 3432. (See VRT 3442.)

3513. Argumentation and Debate. Theory and practice in advance persuasive speaking, argumentation and debate. Emphasis on construction and presentation of propositional cases, evidence, modes of reasoning, and use of refutation. Prerequisite: Communications 2003 or instructor permission.

35W3 (3523W). Research Methods in Communications. An introduction to the methodological procedures employed in the strategies of research design and data collection. Sample design, questionnaire and survey construction and other quantitative and qualitative methodologies of social research are investigated. (See SOC 35W3.)

4013. Radio Production. A study of the theories, techniques and tools of radio production. Practical application in creating radio programing, including music, talk, discussion, interview, documentary and special events programs. Prerequisite: COM 3W23 and 3W33 or instructor permission.

4023. Television Production. An overview study of the theories, tools and techniques of video production and studio operations. Practical application in the use of small-format cameras, sound, lighting and recording. Prerequisites: COM 3W23 and 3W33 or instructor permission.

4103. Media Programming and Management. An analysis of the functional operations ofmedia industries, broadcast and related stations, cable and emerging media companies, and other allied businesses. Emphasis is placed upon program formats, content and techniques and upon managerial concerns such as personnel, promotion and sales operations, and departmental functions.

4113. Interpersonal and Organizational Communication. A study of the nature of communication and communication systems within organizations. Application techniques in interpersonal communication in dyadic and group subsystems.

4W23 (4223W). Communications Law and Regulations. A fundamental but comprehensive study of the legal and regulatory framework within which the communications industries work. Media include radio and television, publishing, music, and motion pictures. Issues include regulatory agencies, libel, privacy, publicity, restraint, copyright provisons, and contractual arrangements.

4313. Personal Communication Techniques. Principles and techniques of effective image projection with emphasis on professional dress, spoken, written, and body languages for better communication. Opportunity for presentations through mass media. (See HME 4313.)

4412. Graphic Art and Visual Communications. IV. Continuation of 3422. (See VRT 4412.)

4432. Press Photography. IV. Continuation of 3442. (See VRT 4432.)

4501-3. Independent Projects. A course in which the student selects and completes a project in any area of his/her interest under the direction of at least one member of the faculty. Written proposals must meet institutional requirements and have the approval of the department chairperson and the academic dean. May repeat for maximum of seven credits.

4703. Studies in Communications. Selected topics from the field of communicatios not otherwise included in the departmental curriculum. Topic to be announced each time the course is offered. Permission of instructor.

48W3 (4803W). Technical Writing and Editing. A practicum in professional skills used in writing and editing in industry, business, science and related fields. (See ENG 48W3.)

4922. Exit Project. A practical project or internship in an on-campus or professional media setting. Student must be at least a second semester junior to apply for his/her exit project and will normally complete the project during the senior year. This requirement is viewed by the department as a culminating experience and complementary to the Major Comprehensive Examination.

Theatre

The Bachelor of Arts in Theatre offers the following concentration options: (1) Performance, for those interested in acting, dance, voice, and musical theatre performance; (2) Production, for those interested in technical theatre, design, lighting, and costuming; and (3) Theatre Arts Studies, for those interested in directing, playwriting, dramatic theory, criticism, theatre history, dramatic literature and theatre arts education. Each concentration requires a department-approved sequence of courses. The major must total at least forty hours in theatre courses.

Major Requirements: Bachelor of Arts in Theatre
Theatre ..... 40-48 hours

1012. Design. An introduction to two-dimensional design in a problem solving workshop. The emphasis is on developing critical and creative thinking skills. (See VRT 1012.)

1233. History of Interiors and Decorative Arts I. The history of traditional Western and non-Western domestic architecture, interiors, furniture and decorative arts including high and vernacular styles. (See HME 1233.)

1243. History of Interiors and Decorative Arts II. The history of contemporary world-wide demestic architecture, interiors, furniture styles and decorative arts. (See HME 1243.)

1512. Color. Study of the theory of color as an element of design. The practical use and application of color by the artist-designer. Color theory, mixture, symbolism, psychology, history and contemporary usage. Laboratory required. (See VRT 1512.)

1612. Presentation Techniques—Drafting. An introduction via lecture and demonstration to the varied presentation techniques used as principle mode of visual communication by the design profession. Studio experimentation with technical processes for creating these. Focus on architectual drafting as the most important presentation format including floor/electrical plans, elevations/perspectives, schedules and blueprinting process. (See HME 1612.)

2013. Introduction to the Theatre. A fundamental course in theatre as a form of artistic expression. Emphasis is placed on dramatic structure, types of plays, schools of dramatic thought, and the function of theatre personnel.

2123. Stagecraft and Construction. A practical study of backstage productional organization and activity. Emphasis on the physical theatre, scene shop equipment and use, building materials, and the rigging and shifting of scenery. Application in constructing for a major production.

2153. History of Costuming. Designed to introduce the student to periods of costuming, styles in clothing, adaptation of costumes from one period to another, and basic costume construction. Offered alternate years. (See HME 2513.)

2233. Theatre History. A survey of theatrical history from ancient to contemporary times. Representative dramatists, forms, styles and practices are studied and their significance to the historical development of the theatre explored.

2423. Voice and Diction. A study of the international Phonetic Alphabet and the principles of effective voice usage. Special emphasis placed on improving voice and diction characteristics through exercises in projection, articulation and pronunciation.

2513. Creative Dance. Designed to develop a knowledge, technique and appreciation of the fundamentals of dance. Emphasis will be placed on creative movement, body coordination, flexibility, balance, design and expression.

2523. Advanced Creative Dance. A continuation of 2513. Further technical training and personal expression as individuals or in group activities will be emphasized. Students will be trained to design and execute a performance as their final examination. Prerequisite: THE 2513 or instructor permission.

2613. Costume Selection and Construction. Applications of basic principles to selection of commercial patterns, fabrics and ready-to-wear; fundamental techniques in garment construction and care of clothing. (See HME 2613.)

3013. Acting and Makeup. An introduction to the nature, basic requirements and systems of acting. Exercises in characterization, line interpretation, and stage movement, with emphasis on both individual performance and ensemble acting. Includes unit in stage makeup.

3023. Directing. A study of the theory and practice of directing the live stage play. Opportunity for selecting, casting, rehearsing, and staging a play for public performance. Prerequisite: THE 2013 and 3013 or permission of instructor.

3123. Survey of Drama. Reading and analysis of selected plays from ancient to contemporary times. Attention also given to major documents in dramatic theory and criticism from Aristotle to the present.

3313. Interpretive Acting. A course designed to develop the art of communicating to an audience a work of literature in its intellectual, emotional and aesthetic entirety through vocal, physical and psychological performing techniques. Literary forms include prose, poetry and drama, as well as mixed forms for lecture recital, readers theatre and chamber theatre. (See COM 3313.)

3623. Speech for the Stage. A study of special techniques to improve vocal production, articulation, and projection for the stage actor. The approach is designed to liberate the natural voice for maximum expressiveness. Also includes study and practice of stage diction and foreign dialects for the American stage. Prerequisite: THE 2423 or instructor's permission.

4013. Advanced Acting. Designed to develop the powers of observation and concentration in the advanced actor and to provide opportunity for intensive exploration of both representational and presentational styles of acting in period and modern formats. Prerequisite: THE 3013 or instructor's permission.

4023. Scene and Lighting Design. A practical study of the theories and techniques of theatrical scene and lighting design executed through a series of design assignments. Prerequisite: THE 1012, 1512, and 1612 or instructor's permission.

4033. Theatre Management Seminar. A study of the control, direction, and handling of all commercial aspects of a theatre season of productions. To include play selection, budget preparation and control, purchasing, advertising and publicity, ticket sales, and house management. Practical experience in the management operations of the Lambuth Theatre.

4501-3. Independent Projects. A course in which the student selects and completes a project in any area of his/her interest under the direction of at least one member of the faculty. Written proposals must meet institutional requirements and have the approval of the department chairperson and the academic dean. May repeat for a maximum of seven credits.

4922. Exit Project. A practical project or internship in an on-campus or off-campus theatre setting. Student must be at least a second semester junior to apply for his/her exit project and will normally complete the project during the senior year. This requirement is viewed by the department as a culminating experience and complementary to the Major Comprehensive Examination.

Computer Science

Professor Kenneth Yancey, Chairperson
Assistant Professor: D. Russell

Major Requirements:

Computer Science ..... 21 hours
Including CSC 4103 and 4203

Computer Information Systems ..... 12 hours
CIS 4653 and 4813

Mathematics ..... 9 hours
MTH 1113, 2114 and 3023

1003. Introduction to Computer Science. A survey of computer applications in areas such as file management, gaming, computer assisted instruction, process control, simulation, and modeling; impact of computers on individuals and society; problem solving.

1253. Introduction to Programming with BASIC. A beginning course in computer programming that stresses problem-solving methods, algorithm development, and good programming style with the language BASIC. Students may use the micro-computer and the Apple II computers while writing programs fo computer operator interactive games, alphabetizing, personal finance and other applications. Offered each term.

1263. PASCAL Programming. This course continues the development of program design that was begun in Introduction to Programming with BASIC. Students are introduced to a structured language, PASCAL, and to data structures.

2253. File Processing with BASIC. Assigned programming projects designed to give students experience in file processing using the language BASIC. Characteristics and utilization of a variety of storage devices are covered. Algorithm analysis and programming techniques are stressed. Prerequisite: CSC 1253. Offered Spring semester.

3003. Introduction to Computer Systems. A study of the design and architecture of computer systems. The student will become familiar with the internal operation of the computer through the use of assembly language programming. Offered Fall semester.

3013. Organization of Programming Languages. An applied course in programming language constructs. Language definition structures, data and control structures, run-time considerations, interpretive languages, lexical analysis and parsing. Programming exercises in several modern languages. Prerequisite: CSC 1263 and 2253.

3213. Numerical Analysis. (See MTH 3213.)

4003. Computer Graphics. A study in the techniques and technology used for graphical representation of data on computer peripherals. Prerequisite: Permission of instructor. Offered Spring semester, even numbered years.

4013. Digital Logic and Electronic Circuit Design. An introduction to digital electronics logic and design. Boolean algebra, logic gates, integrated circuits, and microcomputer interfacing will be emphasized with a hands-on learning approach. Students buy supplies. Prerequisite: CSC 1253 and 3003. Offered Spring semester, even years.

4103. Data Structures. This course uses the computer language PASCAL to introduce abstract concepts of data orgaization such as stacks, queues, linked lists, and binary trees. Programming is required. Prerequisite: CSC 1263. Offered Spring semester, odd years.

4203. Artificial Intelligence. This course introduces students to basis concepts of intelligent systems and gives insights into active research areas and applications. Knowledge based and expert systems covered in depth. Required for CSC majors. Offered Spring semester, even years.

4501-3. Independent Study.

Core Courses

FRS 1001. Interdisciplinary Courses: Freshmen Seminar Required of entering freshmen. The seminar will provide support for beginning students by offering help with study skills, by increasing awareness of personal strengths and interests, and by relating strengths to their educational planning.

JRS 30W3 (3003W). Interdisciplinary Course: The Nineteenth Century. Required interdisciplinary course of all juniors which views the nineteenth century as a time in which major world issues in Western culture shifted from an assumption of constancy to one of change.

SRS 4003. Interdisciplinary Course: The Twentieth Century. Required of all seniors. Interdisciplinary course with focus on twentieth century. Students use selected major ideas of twentieth century as basis for senior thesis in their major field of study

School of Business and Professional Studies

Education

Professor J. Roy Jones, Chairperson
Associate Professors: Whybrew, J. Hazlewood
Assistant Professors: L. Arceneaux, E. L. Whitehead
Lecturers: Johnson, Reaves, Tabor, Wood

The Department of Education functions in the professional education of elementary, secondary, and special teachers, in the preparation of students for graduate study and research in education, and in cooperative efforts with public and private school personnel for educational improvement opportunities.

Students who wish to become candidates to teach in the elementary grades must have an interdisciplinary major. Teacher candidates who wish to teach in grades K–4 must have a concentration in child development courses while students who wish to teach in grades 5–8 must have a concentration in the arts and sciences. Students planning to teach in the secondary schools major in the appropriate subject matter. Those wanting licensure in elementary, secondary or special education may earn the Bachelor of Arts or Bachelor of Science Degree.All programs are approved for certification in the State of Tennessee. Program adjustments can be made to meet the certification requirements of other states.

Admission to Teacher Education

Students desiring a license to teach must make written application to and be accepted by the Education Department before enrolling in methods courses in the teacher preparation sequence. This should be done before the end of the sophomore year. Admission to the program of teacher certification is contingent upon making a satisfactory score on the State-mandated Pre-Professional Skills Test or acceptable scores on ACT, ACT enhanced or SAT, a cumulative G.P.A. of 2.5, and an interview and approval by the Education Admissions Advisory Committee. If approved, students are expected to enter a planned sequence of courses and follow them to completion.

Students transferring to Lambuth with advanced standing, or other students who anticipate scheduling difficulties, should plan and complete additional work needed before the beginning of the semester in which they are engaged in student teaching.

The following criteria must be met by all students applying for admission to teacher education:

Scholastic Achievement—good academic standing (cumulative G.P.A. of 2.5) and acceptable scores on the required components of the Pre-Professional Skills Test. Satisfactory grades in Foundations of Education (Education 2W23 or its equivalent) and the appropriate School Laboratory course.

Physical Fitness—satistactory ratings in general health.

Personal-Social-Ethical Fitness—satisfactory ratings from faculty advisors.

Admission to Student Teaching

Application for student teaching must be on file in the department office, Room H314, at least one semester in advance of the term in which the student expects to take the course. The application must be approved by the student's major advisor and the Educational Advisory Committee. Student teaching will normally be within a 20-mile radius of Jackson. Students will not be permitted to work in the same school with a relative or in schools they attended unless a period of 10 years has elapsed since leaving the school. Before admission to the student teaching term, the student must have fulfilled the following requirements:

1. Admission to the Teacher Education Program.
2. Completion of the professional core courses.
3. Completion of course work in the endorsement area(s).
4. Completion of special methods course(s).
5. Senior standing and a minimum grade point average of 2.5.
6. Statement filed with the department showing minimum of 180 clock hours of instructional contact done during course work while at Lam-

buth with individuals within the age range of proposed student teaching experience.

Recommendation for License

Tennessee State regulations stipulate that the applicant for a professional license must be recommended by the teacher-training institution. The Chairperson of the Department of Education is the official designated to recommend students for teacher licensure. Recommendations are given only to those students satisfactorily completing the professional programs as outlined. To receive this recommendation, the applicant must have fulfilled the following requirements:

1. Completion of the curriculum leading to the degree and licensure with a minimum cumulative grade point average of 2.5.
2. A minimum grade point average of 3.0 in education courses to include student teaching.
3. Fulfillment of all special recommendations of the Educational Advisory Committee.
4. Fulfillment of all requirements as set forth in the College Catalog.
5. Submission of satisfactory scores from both the Core and Specialty sections of the National Teachers Examination.

Professional Education Core

The professional education program at Lambuth is designed to emphasize the synthesis of theory and practice, of critical analysis and creative expression, of objective understanding and personal values. The classroom instruction is energized by early field experiences which provide students with opportunities to explore the factors necessary for successful teaching. These opportunities include such activities as observation, reflection, analysis, assessment, tutoring, and small group instruction.

The emphasis on synthesis of theory and practice instructs the teacher candidate in ways to start instruction where the students are, not where the textbooks or curriculum guide begins. It provides opportunities for learning techniques the teacher candidate will need to assess the learning strengths and weaknesses of students. It provides opportunities to learn classroom management through exploration of various approaches and the belief systems on which they are based, through observation and through mini-teaching sessions. Then the program provides varied learning activities for using the Tennessee Instructional Model to guide student learning through a diagnostic approach to teaching.

Elementary Education Program

The Elementary Education Program at Lambuth is designed to produce competent teachers for programs in kindergarten through the eighth grade.

Since recent research has highlighted the centrality of the teacher in determining the quality of instruction in the classroom, and the quality of instruction with the amount that students learn, priorities of this program are to transmit the knowledge, values, and skills necessary to place more effective teachers in classrooms. It includes knowledge which is important to the teaching of values, content, knowledges, and skills which students will need if they are to live rewarding and satisfying lives.

The program will offer two areas of specialization: early grades and middle grades. The early grades specialization will prepare the student who wishes to teach in grades Kindergarten through fourth, and the middle grades specialization will prepare the student who wishes to teach in the middle grades. In addition to interdisciplinary majors,* the college provides a Special Major consisting of (1) a faculty advisory committee, and (2) course work in two or more disciplines, with a minimum of forty semester hours. Students may, of course, select one discipline as a major and receive endorsement in Elementary Education by successfully completing the Professional Core and appropriate courses to acquire the knowledge and skills necessary for successful teaching.

*Optional interdisciplinary majors can be found on page 42.

Elementary Licensure K-8

Professional Core = 29 hours

	Hours
Education 2W23—Foundations of Education	3
Education 2072, 3072—School Laboratory	4
Education 3003, 4313, 4103—Methods and Materials for Teaching Skills	8
Education 4212, 4232, 4323—Methods and Materials for Teaching Content	7
Health 2122—First Aid and Safety	2
Health 3122—Health Services in School	2
PED 2113—Methods and Materials for Activities in Elementary School	3

Endorsement for Special Education

Student preparing for Elementary Education may qualify for this endorsement by completing their major and adding the following courses: Education 4353, 4363, 4413, 4986, Psychology 3323 and six semester hours from Speech and Hearing 2313, Education 4343, 4373.

Secondary certification candidates may add the Endorsement for Special Education by completing a special program which includes the courses listed above plus EDU 4313 and 4103.

Endorsement for School Librarian

An applicant for endorsement for School Librarian must complete the approved program for certification in Grades 1-9 or Grades 7-12 and complete the ollowing courses in Library Science: 3013, 3023, 4033, 4053, 4073, and 4992.

Interdisciplinary K—4

This major is intended for, but not limited to, the student who intends to teach in the elementary grades and has special interest in the young child. It is designed to provide teachers with the knowledge related to the physical, intellectual, psychological, and social development of the child necessary to effectively guide their learning.

Courses are to include:

HME 2013 Child Development
PSY 2023 Child and Adolescent Psychology
PSY 3223 Theories of Personality
PSY 3314 Educational Psychology
PSY 3303 Psychology of Exceptional Children and Individual Differences
PSY 4423 Psychology of Language Development
PSY 3323 Introduction to Psychological Testing
Early Childhood Cognitive Development
SOC 2113 Principles of Sociology
SOC 2213 Sociology of Black Americans
or
SOC 3213 Racial and Cultural Minorities
SOC 2513 Marriage and the Family
REL 3W13 Christian Ethics
HIS 1323 History of the U.S.
VRT 3303 Elementary Art Education Methods
BIO 1024 Introductory Biology
MUS 3003 Music for Elementary Teachers
LIB 3W53 Books and Related Materials for Children
PED 3303 Physiology of Exercise
and 5 hours of electives

Interdisciplinary 4—8

This major is designed for, but not limited to, the student who desires elementary licensure but has a special interest in teaching students in the middle grades.

VRT 3303 Elementary Art Education Methods
BIO 1024 Introductory Biology
BIO 2W03 Special Topics: Environmental Science
HIS 1013 Survey of Western Civilization
HIS 1323 Survey of the History of the U.S.
MUS 3003 Music for Elementary Teachers

LIB 3W53 Books and Related Materials for Children
PHL 2333 Classics of Eastern Thought
PSC 1014, 1024, 3W14, or 3024
POL 2213 International Relations
PSY 2023 Child and Adolescent Psychology
PSY 3223 Theories of Personality
PSY 3314 Educational Psychology
PSY 3323 Introduction to Psychological Testing
PSY 3303 Psychology of Exceptional Children and Individual Differences
SOC 2113 Principles of Sociology
SOC 2213 Sociology of Black Americans
or
SOC 3213 Racial and Cultural Minorities
SOC 2083 Social Geography

Special Education

Special Education Degree with Certification (K-12): for those persons whose degree will be granted in or prior to December, 1994.

Communications and Language Arts ..... 9 hours
English 1013, 1023 and Communications 2003
Humanities ..... 19 hours
Religion, 6 hours; additional courses representing at least two areas from Visual Art 2002 and Music 2002, Philosophy 1013, 2W13, 2W23, English 2W13, 2W23, 3W73 3W83, 3153, 3163 or any second year foreign language.
Natural Science ..... 8 hours
Biology or Physical Science
Social Science ..... 8 hours
American History and an elective Social Science
Health, Physical Education, Personal Development, Home and Family Living ..... 6 hours
A health course and elective selections
Mathematics 1013 ..... 3 hours
Professional Education ..... 32 hours
Education 2W23, 2303, 4212, 4232, 4313, 4323, 4986, Psychology 2023, 3314, 3323
Special Education Concentration ..... 45 hours
Education 2083, 3003, 4343, 4353, 4363, 4373, 4413, 4483, 4986; Speech and Hearing 2313; Physical Education 2113; Music 3003; Visual Art 3003; and Library Science 3053
Electives ..... 7 hours

Special Education Degrees with Certification in Exceptional Learning: for those persons whose degree will be granted on or after May, 1995.

Exceptional Learning Modified Program

Communications and Language Arts ..... 13 hours
FRS 1001, ENG 1013, 1023, COM 2003, and one Literature course (writing course)

Religion ..... 6 hours
(Three hours from required courses)
Science 12hours
BIO 1014, 1024, 3004
Interdisciplinary Courses ..... 6 hours
JRS 30W3, SRS 4003
Math ..... 3 hours
MTH 1113 or above
Computer ..... 3 hours
CSC or CIS
Physical Education ..... 5 hours
At least one activity course in leisure time
PED 2113 and one additional hour
Health ..... 4 hours
HLT 2122, 3122
Psychology ..... 16 hours
PSY 2023, 3314, 3323, 4423, 3223
Sociology ..... 6 hours
SOC 3213, 2123
History ..... 6 hours
HIS 1313, 1323
Music ..... 5 hours
MUS 2002, 3003
Visual Arts ..... 5 hours
VRT 2002 or 1212, 3303
Education
EDU 2W23, 2082, 3082, 3303, 4373, 4103, 3W53, 4123, 4133, 4483, 4989, 4523, 4383, and six hours from 4423, 4433, 4903, 4173 or 4613 and academic content and basic skills.

Comprehensive Program

Communication and Langauge Arts ..... 13 hours
FRS 1001, ENG 1013, 1023, COM 2003 and one
Literature course (writing course)
Religion ..... 6 hours
(Three hours from required courses)
Science ..... 12 hours
BIO 1014, 1024, 3004
Interdisciplinary Courses ..... 6 hours
JRS 30W3, SRS 4003
Math ..... 3 hours
MTH 1113 or above
Computer ..... 3 hours
CSC or CIS
Physical Education ..... 5 hours
At least one activity course in leisure time
PED 2113 and one additional hour
Health ..... 4 hours
HLT 2122, 3122
Psychology ..... 16 hours
PSY 2023, 3314, 3323, 4423, 3223
Sociology ..... 6 hours
SOC 3213, 2123

History ..... 6 hours
HIS 1313, 1323
Music ..... 5 hours
MUS 2002, 3003
Visual Arts ..... 5 hours
VRT 2002 or 1212, 3303
Education
EDU 2W23, 2082, 3082, 3303, 4373, 4103, 3W53, 4949, 4523, 4133, 4143, 4403, 4153, 4483, and six hours from 4813, 4903, 4173, or 4613, and academic content and basic skills.

Exceptional Learning
Early Childhood (Pre-K to age 6)

Communication and Language Arts ..... 13 hours
FRS 1001, ENG 1013, 1023, COM 2003 and one Literature course (writing course)
Religion ..... 6 hours
(Three hours from required courses)
Science ..... 12 hours
BIO 1014, 1024, 3004
Interdisciplinary Course ..... 6 hours
JRS 30W3, SRS 4003
Math ..... 3 hours
MTH 1113 or above
Computer ..... 3 hours
CSC or CIS
Physical Education ..... 5 hours
At least one activity course in leisure time
PED 2113 and one additional hour
Health ..... 4 hours
HLT 2122, 3122
Psychology ..... 16 hours
PSY 2023, 3314, 3323, 4423, 3223
Sociology ..... 9 hours
SOC 3213, 2123, 2513
History ..... 6 hours
HIS 1313, 1323
Music ..... 5 hours
MUS 2002, 3003
Visual Arts ..... 5 hours
VRT 2002 or 1212, 3303
Education
EDU 2082, 2W23, 3082, 3303, 3W53, 4163, 4153, 4173, 4373, 4403, 4483, 4523, 4989 and six hours from SOC 2013, EDU 4903, 4603, 4483 or 4673.

Exceptional Learning
Hearing Imparied (Pre-K to Grade 12)

Communication and Language Arts ..... 13 hours
FRS 1001, ENG 1013, 1023, COM 2003 and one Literature course (writing course)
Religion ..... 6 hours
(Three hours from required courses)

Science ..... 12 hours
BIO 1014, 1024, 3004
Interdisciplinary Courses ..... 6 hours
JRS 30W3, SRS 4003
Math ..... 3 hours
MTH 1113 or above
Computer ..... 3 hours
CSC or CIS
Physical Education ..... 5 hours
At least one activity course in leisure time
PED 2113 and one additional hour
Health ..... 4 hours
HLT 2122, 3122
Psychology ..... 16 hours
PSY 2023, 3314, 3323, 4423, 3223
Sociology ..... 6 hours
SOC 3213, 2123
History ..... 6 hours
HIS 1313, 1323
Music ..... 5 hours
MUS 2002, 3003
Visual Arts ..... 5 hours
VRT 2002 or 1212, 3303
Education
EDU 2082, 2W23, 3082, 3303, 3W53, 4103, 4373, 4483, 4523, 4613, 4623, 4633, 4643, 4653, 4663, 4673, 4683, 4989, teaching academic content and basic skills. Two additional semesters of Language Development for hearing impaired will be required.
SPH 3453

Exceptional Learning
Speech and Language (Pre-K to Grade 12)

Communication and Language Arts ..... 13 hours
FRS 1001, ENG 1013, 1023, COM 2003 and one Literature course (writing course)
Religion ..... 6 hours
(Three hours from required courses)
Science ..... 6 hours
BIO 1014, 1024, 3004
Interdisciplinary Courses ..... 6 hours
JRS 30W3, SRS 4003
Math ..... 3 hours
MTH 1113 or above
Computer ..... 3 hours
CSC or CIS
Physical Education ..... 5 hours
At least one activity course in leisure time
PED 2113 and one additional hour
Health
HLT 2122, 3122
Psychology ..... 16 hours
PSY 2023, 3314, 3323, 4423, 3223
Sociology ..... 6 hours
SOC 3213, 2123

History ..... 6 hours
HIS 1313, 1323
Music ..... 5 hours
MUS 2002, 3003
Visual Arts ..... 5 hours
VRT 2002 or 1212, 3303
Education
EDU 2082, 25W3, 3082, 3303, 3W53, 4103, 4373, 4483, 4523, 4989
Speech and Hearing
SPH 2313, 2323, 3413, 3423, 3453, 3463, 4313, 4413, 4464

Secondary Education—Requirements for Certification

The following general education requirements must be met to be eligible for a secondary teaching certificate in the State of Tennessee. In most departments these requirements are met by the general requirements of the department. In some cases it will be necessary to make a limited number of substitutions in the department requirements. Candidates for teaching certificates in other states will need to be aware of variations in the requirements of the particular state and make the necessary adjustments. The professional education requirements of all candidates should be included in the electives.

Communication ..... 9 hours
This requirement can be met by the two courses in English Communication and Communication 2003.
Health, Physical Education, Personal Development, Home and Family Living ..... 6 hours
Two areas including physical education should be represented.
Humanities ..... 12 hours
This area includes literature, foreign language (second-year or above), visual art, music, philosophy, and religion. Three fields should be represented. The required course in religion may be counted as one course.
Social Studies ..... 8 hours
This area includes history, political science, economics, geography, sociology and anthropology. Two fields should be represented.
Natural Science ..... 8 hours
This area includes the biological and physical sciences. A biological science, a physical science or a combination may be offered.
Fundamental Concepts of Mathematics ..... 3 hours
Professional Education Requirements for Secondary Education:
Education 3303 ..... 3 hours
Foundations of Education, EDU 2W23 ..... 3 hours
School Laboratory, EDU 2093 ..... 3 hours
General Psychology, PSY 2013, or Child and Adolescent Psychology, PSY 2023 ..... 3 hours
Educational Psychology, PSY 3314 ..... 4 hours
General High School Methods, EDU 4902 ..... 2 hours
Major Methods ..... 2 hours
Education 3323, 4404 ..... 7 hours
Directed Teaching, EDU 4968 ..... 8 hours

Admission to Teacher Education is a prerequisite to all education courses except Education 1003, Education 2W23 and appropriate school laboratory course.

1003. College Reading Improvement. This course is designed to enable the student to improve reading and study skills. Through individual evaluation, class instruction and individualized laboratory work emphasis is placed upon improvement in vocabulary, comprehension, reading in content areas, speed and study skills.

1013, 1023. English as a Second Language, I and II. This course is for intermediate and advanced learners of English as a second language who need practice in improving their listening, speaking and comprehension skills in order to perform effectively in college. Permission of instructor required.

2072-3. School Laboratory—Elementary. A public school laboratory experience. Each experience is selected to complement the student's educational goal. Lab is conducated in nearby schools.

2082-3. School Laboratory —Special Education. A laboratory experience conducted in nearby public schools. This is to be primarily an observation of a classroom with emphasis on dynamics and behaviors of the students in a learning setting.

2092-3. School Laboratory —Secondary Education. See Education 2073.

2W23 (2523W). Foundations of Education. Deals with historical, philosophical, and sociological foundations of education and the emergence of American schools.

3003. Arithmetic in the Elementary School. A review of grade school arithmetic and programs currently in use. Methods and materials.

3072. School Lab—Elementary. See Education 2073.

3082. School Lab II—Special Education. The second semester of school lab is to give the student some hands-on experience with a student or students. Under the classroom teacher's supervision, the college student will tutor, supervise groups, etc. Pre-requisite School Lab I and Foundations of Education.

3W53 (3253W). Children's Literature. (See LIB 3W53.)

3303. Exceptional Child and School. A survey and study of the educational and psychological aspects of exceptional children. The study considers the influences of the school in the development of the exceptional child.

3323. Tests and Measurements. (See PSY 3323.)

4011-3. Education Workshop. This course is designed for the in-service teacher. Since each year's emphasis will be different, teachers can become current on the latest techniques in teaching, classroom management, and related areas of instruction.

4103. Diagnostic and Remedial Reading. The student will be trained in the administration and interpretation of reading and related tests. Hands-on experience in developing remedial programs based on such test results will be provided.

4123. Modfified Programs I—Special Education. A course on the characteristics and needs of students who have handicaps, but who can participate in the regular curriculum. Study will be made of etiology, program adoptions necessary and rationale for non-categorical programs. Field experience required. Prerequisite: EDU 2W23, 3303, and 2082-3.

4133. Modified Programs II - Special Education. Concentration on the diagnostic interpretations of assessment data and curriculum adoption or design for students with special needs. Emphasis is placed on adaptive equipment and materials to be used. An IEP will be required, as well as some field experience. Prerequisite: EDU 4123 and PSY 3323.

4143. Comprehensive Programs I - Special Education. A course on the characteristics and needs of students with moderate to severely handicapping conditions. Focus will be on etiology, needed service delivery and continum options for learning settings. Field experience is required. Prerequisite: EDU 2W23, 3303, 2082 and 3082.

4153. Comprehensive Programs II - Special Education. Concentration on diagnostic interpretation of ecological and standardized assessment data; curriculum design for functional academics, adaptive equipment utilization. Vocational/Community based training. An IEP and Field Experience is required. Prerequisite: EDU 4143.

4163. Transdisciplinary Field Experience. Course designed to provide field experience in settings where transdisciplinary evaluation, treatment and teaching is being carried out. Prerequisite: Characteristics and Needs courses in specific areas.

4173. Early Childhood Special Education. A course on the characteristics and needs of the preschool child with special education needs from birth. This looks at family needs as well. Covers etiology development from prenatal stages to age 6. Field Experience is required. Prerequisite: EDU 2W23, 3303, 2082 and 3082.

4183. Assessment and Curriculum Design for Early Childhood Special Education. Concentration on assessments, interpretation and program development for the child and family. An IFSP is required. Field Experience is also required. Prerequisite: EDU 4173.

4212. Teaching Language Arts in Elementary School. This course will emphasize the interrelatedness of the language arts and will explore the approaches, methods and materials to be used in the competencies required for the classroom.

4232. Teaching Science in the Elementary School. This course will emphasize methods and materials for teaching elementary science and will stress the new curriculum programs available.

4313. Teaching Reading in the Elementary School. Methods and materials of teaching reading in grades one through six. Appropriate preprofessional experiences with elementary children are provided. Phonics is emphasized.

4323. Teaching Social Studies in Elementary School. Explores approaches, methods and materials to be used in teaching the social studies in the elementary classroom.

4333. Teaching in the Kindergarten. Methods and materials appropriate to pre-school children. Prerequisite: PSY 2023 or HME 2013.

4343. Characteristics and Needs of Moderately-Severely Handicapped. Identification characteristics, evaluation, curriculum and IEP development and special health conditions associated with moderately to severely handicapped. Public school observation is required.

4353. Gifted/Emotionally Disturbed. A characteristics and needs course dealing with etiology, control and educational remediation or rehabilitation. An IEP is required for each type.

4363. Mental Retardation/Learning Disabilities. A characteristics and needs course dealing with etiology, control, and educational remediation or rehabilitation. An IEP is required for each type.

4373. Behavior Management. This course introduces the student to the use of behavioral principles in classroom interaction with exceptional children. Special emphasis is placed on theoretical models of behavior and procedures used by experts in the field.

4383. Instructional Strategies and Resources for Special Education. Methods for teaching individuals with special needs in the elementary and secondary years. A close look at the resources, including current technologies, which are available to enhance functioning in academic and vocational training settings. Observation and on-site experience with therapists and other resource specialists required. Prerequisite: either EDU 4133 or 4153 and EDU 4373.

4393. Learning Environments and Resources for the Preschool Child with Special Needs. The variety of environmental settings which will enhance learning for the child with special educaional needs from birth to age 6. Resources for stimulation and available technology to maximize functioning. Observations and on-site experiences with therapists and other resource specialists required. Prerequisite: EDU 4183 and 4373.

4404. Reading in the Middle Grades and High School. Concentration on the broadening demands of reading in the middle grades and high school and the training of teachers to implement the new skills required by older students.

4413. Special Education Methods. A course designed to acquaint students with special methods, procedures, and curricula for the exceptional child. Special emphasis on developing an Individual Education Program is included.

4423. Gifted and Talented I. The characteristics and needs of children who are identified as gifted and talented. This course looks at the research and history of education for these students. Various models for implementation of effective programs are explored. Field experience required. Prerequisite: EDU 2W23, 3303, 2082, and 3082.

4433. Gifted and Talented II. The course looks at assessments and program design as well as methods for teaching students who are gifted and/or talented. A classroom design and curriculum outline are required. Prerequisite: EDU 4423.

4483. Advanced School Laboratory in Special Education. A laboratory, field, or clinical experience organized around the special interest of the major in the field of special education.

4503. Seminar in Elementary Education. This course puts together the diversified subject matter of the elementary education major and interprets subjects as they relate to the school organization and curriculum. Topics include research, media appropriate to elementary grades, tests, measurement, evaluation, classroom management and other appropriate subjects for classroom teachers. Prerequisite: Senior standing and current enrollment in directed teaching.

4523. Seminar in Special Education. Pulls together diversified content of special education programs and allows for analysis and practical application of the content in the final training experience in the public schools. To be taken in the same semester as the directed teaching. No additional course will be taken during this semester.

4601-3. Independent Study in Education. Designed for the advanced student who desires to pursue individual research in a specific area of education. Open only to upper division students with permission of instructor and department chairman. One to three hours credit.

4613. Hearing Impaired - Characteristics and Needs. A study of the social, psychological and cognitive development of learners with hearing impairments from birth through adulthood. Etiology, behavior and educational implications of hearing impairments. Field Experience required. Prerequisite: EDU 2W23, School Labs and EDU 3303.

4623. Communication Processes for Hearing Impaired. A course to familiarize the student with the various forms of communication (manual, oral, total, etc.) which are used with persons who are hearing impaired.

4633. Speech Development of the Hearing Impaired. A study of the effects of hearing impariment on language acquisition. Looks at normal language development and functioning of the speech, auditory and visual mechanisms in communicative behavior in students with and without hearing impairments. Prerequisite: EDU 4613.

4643. Oral Rehabilitation for Hearing Impaired. A study of methods and procedures of language instruction for hearing imparied students. Development of skills in facilitating production, transmission and reception of speech sounds and other sounds. Prerequisite: EDU 4633 and SPH 3453. Field experience required.

4653. Advanced Audiology Practicum for Students with Hearing Impairments. The course will give the student practice in selecting, administering, scoring and interpreting assessments used with audiometric examination. Etiology and diagnosis of hearing problems and how to remediate based on assessment will be studied. Implementation will occur under a registered audiologist located at the West Tennessee School for the Deaf. Field experience is required. Prerequisite: EDU 4643.

4663. Teaching Reading to the Hearing Impaired. A course in the adoption of regular curriculum and instructional procedures for students with hearing impairments. How to teach language arts and reading using a variety of adaptive instructional methods. Field experience is required. Prerequisite: EDU 4643.

4673. Intervention with Preschool Hearing Impaired Child and Family. Concentration on the developmental progress of the preschool child with hearing impairments and the impact on the family. The selection of assessments for both the child and the family. Instruction in working with parents and designing a curriculum which will be carried out with the family. Development of an IFSP which will include family needs as well as adpatations needed to work with the preschool learner. Field experience required. Prerequisite: EDU 4613 and 4633.

4683. Assessment and Curriculum Design for Hearing Impaired. A course which covers the administering, scoring and interpreting of assessments appropriate for students with hearing impairment including preschoolers. Will translate diagnostic information into curriculum designs and adaptive equipment and instructional models for students with hearing impairments. Field experience is required. This course will be taken in the semester immediately prior to directed teaching.

4712. Methods of Teaching Music in the High School. A study of methods and materials used in teaching vocal and instrumental classes in the secondary schools. A study of curriculum, rehearsal techniques, equipment and facilities, student evaluation, budgeting, and the role of the music teacher in the community. Two periods per week.

4722. Methods of Teaching Foreign Languages. A study of the aims objectives, and methods of foreign language teaching in the secondary schools. Required of all students expecting to teach languages in high school. Offered upon sufficient demand. Two periods per week.

4732. Methods of Teaching Social Sciences. A course designed to study the problems, values, aims and objectives of the social sciences in the high school curriculum. Two periods per week.

4742. Methods of Teaching Mathematics in the High School. This course offers a study of subject matter, lesson planning, presentation, materials and methods of arousing interest and participation. Offered upon sufficient demand. Two periods per week.

4752. Methods and Materials in High School English. Open to English majors who intend to qualify as teachers. Two periods per week.

4762. Methods of Teaching Science in the High School. Aspects of classroom and laboratory teaching and planning are dealt with. Two periods per week.

4772. Methods of Teaching Speech. A course designed to give prospective speech teachers specialized training in the techniques and materials of teaching speech. Offered upon sufficient demand. Two periods per week.

4782. Methods of Teaching Health and Physical Education. This course offers a study of aims and objectives, subject matter, lesson planning, presentation, materials and methods of arousing interest and participation skills in leadership, skills in developing the health and physical education program. Offered upon sufficient demand. Two periods per week.

4792. Methods of Teaching Home Economics. The development of curriculum materials in home economics based upon pupil needs, selection of learning experiences, teaching materials, and evaluation of pupil growth and development. Offered on sufficient demand. Two periods per week.

4802. Secondary Art Education Methods. An introduction to the methodology of art education including art criticism, aesthetics, art history, and art production, for the secondary level achieved through reading, research, studio experimentation, and classroom observation.

4823. Vocational Training and Community-based Programming. Focus is on secondary level preparation for work in the community after the public school years. Emphasis on what needs should be met and training done during the public school year to prepare a student for a valued social/vocational role.

4902. General High School Methods. A study of techniques of teaching the various subject fields in the secondary school. Two periods per week.

4933. Studies in Selected Topics: Special Education. Courses will focus on specialized areas of special education which are not provided for in departmental course listings. Topics will be announced each time the course is offered.

4958. Directed Teaching, Elementary. Eight credit hours.

4968. Directed Teaching, Secondary. Eight credit hours.

4978. Directed Teaching, Grades 1-12. Eight credit hours.

4986. Directed Teaching, Special Education. Six credit hours.

4989. Directed Teaching, Special Education. Nine credit hours.

4994. Directed Teaching, Kindergarten. Four credit hours.

Library Science

The offerings in Library Science constitute a program which leads to an endorsement as School Librarian in Tennessee.

3013. Principles and Organization of the School Library. The philosophy, purpose and history of libraries and library services; present library usage and trends, introduction to and practice in technical processes.

3023. Cataloging and Classification. An introduction to the principles of classification, techniques of cataloging, using the Dewey decimal system for books. Classification of non-book media is included.

3W53 (3253W). Books and Related Materials for Children. A critical study of all types of children's literature, both for leisure time and curriculum needs with criteria for selection. Story telling and other devices for encouraging reading.

4033. Books and Related Materials for Young People and Adults. A critical study of materials on the junior and senior high school levels; attention is given to adult books which appeal to the adolescent.

4053. Reference Materials. An introduction to general reference books and reference books and materials in specific fields for school use. Desirable for teachers, those going on to graduate school, as well as librarians.

4073. School Library Administration. A study of the school library; its place in the instructional and guidance program; practical suggestions on the operation of a school library; the rise of school libraries and the changes in operation through the years.

4992. Practicum in School Library Service. A work-study experience of 60 clock hours in school libraries. This experience will include selection, use, care, storage and operation of audio-visual equipment and materials as related to the school curriculum and the work of the librarian in this role.

Speech and Hearing Therapy

Major Requirements:

Visual Art 2002, Music 2002	4 hours
Social Science (two disciplines)	6 hours
Biology 1014, 1024, 3013 (eight hours from Core Requirement)	11 hours
Mathematics (three hours from Core Requirements)	3 hours
Health	4 hours
Psychology 3303, 4423	6 hours
Speech and Hearing (including SPH 2313, 2323, 2423, 3413, 3423, 3453, 3463, 4313, 4413, 4464)	34 hours

Candidates for certification must include Education 2W23, 3323, 4404, and 4902; and Psychology 2023 and 3314.

Certification will not be available with this major for those completing a degree after December 1994.

For those interested in Speech and Language or Hearing impairments with licensure need to see appropriate sections under the special education major.

2313. Introduction to Speech Problems. The purpose of this course is to provide the students with some of the basic principles involved in developing a therapeutic approach to speech correction. Primarily a lecture course, some demonstrations and observations will be scheduled at the Speech and Hearing Center.

2323. Speech Therapy in the Public School. A lecture course with demonstrations and observations at the Speech and Hearing Center. Concepts of speech problems and anatomy. Class work will be concerned with treatment and therapeutic techniques involved with the various types of speech disorders. Students will be guided in completing an individual project associated with the therapeutic techniques. Prerequisite: SPH 2313.

2423. Phonetics. (See COM 2423.)

3413. Disorders of Language. A study of language disorders as reflected in deficiencies of symolization and syntax.

3423. Stuttering and Voice. Review of various theories of stuttering and their integration; etiology and diagnosis of organic and functional voice disorders.

3453. Audiology I. Deals with anatomy of hearing mechanisms and physics of sound. Practical experience in administering audiometric examinations.

3463. Audiology II. Study of etiology and diagnosis of hearing problems. Secondary emphasis on remediation.

4313. Anatomy and Physiology of Speech Mechanisms. Discussion of nerves, muscles and bones that allow for speech and some of the anatomical defects that result in speech disorder.

4413. Diagnostic Procedures and Therapy Techniques. Designed to develop proficiency in administering and interpreting diagnostic procedures in speech and language disorders with specific methods and materials for remediation.

4464. Audiology and Speech Practicum. Minimum of 225 clock hours, 150 of which will be in assessment of auditory function by pure tone and speech audio-metric technique, and observation and participation. The remainder will include a series of clinical practicum speech experiences with opportunities to participate in diagnostic and clinical activities.

School of Humanities

English

Professor Bob Hazlewood, Chairperson
Professors: Mayo, A. Smith
Associate Professor: Hudacek
Assistant Professor: Austin

Major Requirements: Bachelor of Arts

Philosophy	3 hours
Visual Art 2002, Music 2002	4 hours
History 1013, 1023 or 2203, 2213	6 hours
English (including 1013, 1023, 2W13, 3W73, 3W83, 3W53, 3W63, and 3W13 or 32W3 and 3032)	36 hours

English 3033 is required in addition to the above courses for those English majors working toward certification in the teaching of high school English.

Minor Requirements:

English 1013, 1023	6 hours
Literature	9 hours
Electives	3 hours

Those students planning to be certified to teach English, regardless of major, must complete 31 hours in English to include the following courses: English 1013, 1023, 2W13, 3W73, 3W83, 3153, 3163, 3033, 3W13, 32W3, and 3032.

1003, 1103. Writing in a Second Language, I and II. To orient foreign students in using effectively American English both in oral and written experience, library techniques, critical reading, writing.

1013, 1023. English Communication. The first semester deals primarily with problems in written composition but gives attention to the development of vocabulary and reading ability. The second semester introduces the student to the study of literature. ENG 1013 is a prerequiste of 1023.

20W3 (2013W). Women and Literature. A study of images of women in literature, examining the hypothesis that women writers are developing a new symbolic reference system, particularly appropriate to women's internal reality and external experience.

2W03 (2113W). Writing Across the Curriculum. Intended for students needing aid in transferring basic writing skills to the various disciplines, this course will provide training in critical reading, notetaking summarizing and synthesizing sources for use in writing across the curriculum.

2W13, 2W23 (2213W, 2223W). World Literature. Literary movements and writers of the Western world from Homer to Conrad.

23W3 (2313W). The Short Story. Reading analysis and intensive study of short stories of the nineteenth and twentieth centuries. English, American and Continental writers are included.

25W3 (2503W). Journalistic Writing. An introduction to the profession of journalism and the theory and practice of gathering and writing news. Prerequisites: ENG 1013 and 1023 or Advanced Placement.

2523. Practicum in Journalism. Consideration of both theoretical and practical aspects of news gathering. Lecture and laboratory sessions; basic operation of a modern daily newspaper. Typing proficiency is expected. Prerequisites: ENG 2W23 and 25W3 or consent of instructor.

26W3 (2603W). Media Criticism. An evaluation of the roles and responsibilities of mass media in society and of the impact of media on individuals and society. Prerequisite: ENG 1013 and 1023, and instructor's permission. Communication majors must register for this course as communications.

3032. History of the English Language. A survey of the history of the English language.

3033. The English Language. A study of the grammatical structure of American and British English.

3W73, 3W83 (3173W, 3183W). English Literature. A study of backgrounds, trends, and selected literature from the Anglo-Saxon period through the Victorian period.

3W53, 3W63 (3253W, 3263W). American Literature. First term: A historical and critical study of American literature from the beginning to the Civil War (1865). Emerson, Poe, Thoreau, Melville and Whitman are included. The second term continues the study to the present including authors such as Dickinson, Crane, Faulkner, Hemingway, Eliot, Cummings and Albee.

31W3 (3313W). American Novel. American Novel will cover some of the major American novels of the nineteenth and twentieth centuries, focusing on the three major literary movements of romanticism, realism, and naturalism.

3W13, 32W3 (3323W, 3333W). Shakespeare. First semester: Comedies. Second semester: Tragedies. Attention is paid to historical, literary, and social backgrounds. Special emphasis is placed on critical reading of the plays.

34W3 (3413W). Romantic Writers. A study of Blake, Wordsworth, Coleridge, Shelley and Keats. Selection of poets may vary from year to year.

3543. Victorian Writers. Three poets such as Tennyson, Arnold, and Browning are studied intensively as well as one or more prose writers such as Arnold, Ruskin, and Carlyle.

3613. Creative Writing. The writing of poetry is stressed with particular attention to the students' own efforts. The writing of short stories and dramaa may also be considered if interest exists. Emphasis is placed upon publication.

3713. Contemporary World Literature. A study of selected works written during the last fifteen years. Drama, poetry and prose of American, English, French, German and Russian authors are included.

4W23 (4023W). Modern Poetry. A study of major British and American poets of the twentieth century with special emphasis on Hopkins, Housman, Yeats, Frost and Eliot.

4033. Literary Criticism. Examination of the principal critical theories from Plato to the present with practical application of those theories. Prerequisite: a minimum of two literature courses.

4073. Literature of the Southern United States. Content varies. Selected authors will be included: Faulkner, Welty, Ransom, Warren, Agee, Wolfe, Dickey.

4501-3. Independent Study in English. This course is designed for the advanced student who would like to pursue some phase of English or American literature. The work will be under the supervision of one or more members of the department. Open to all upper division students. One to three hours credit.

4W33 (4633W). Studies in Selected Topics. Studies are offered in selected forms of literature as well as in selected writers and themes, such as Fantasy Literature, Women Writers, Black Writers.

47W3 (4703W). The English Novel. Selection will be made from the following novels: Defoe, *Moll Flanders*; Fielding, *Joseph Andrews, Tom Jones;* Smollett, *Humphrey Clinker;* Sterne, *Tristram Shandy;* Austen, *Emma;* Dickens, *Dombey and Son;* Thackeray, *Vanity Fair;* Eliot, *Adam Bede;* Meredith, *Ordeal of Richard Feverel;* Hardy, *Far from the Maddening Crowd.* Special emphasis is placed on the reading of the novel as a human document as well as a basis for lifetime reading enjoyment.

4733. The Modern Novel. Selections include novels by Dostoevsky, Camus, Kafka, Hesse, Conrad, Faulkner, and Joyce. Consideration is given to the novel as idea and as form.

48W3 (4803W). Technical Writing and Editing. A practicum in professional skills used in writing and editing in industry, business, science, and related fields.

School of Humanities

Foreign Languages

Assistant Professor: Rash
Instructor: Wade

Major Requirements: Bachelor of Arts
English 3033 . . . . . 3 hours
Philosophy . . . . . 3 hours
Languages . . . . . 38 hours
21 hours of one language—French or German
15 hours of a second language—French, German, Spanish

Candidates who enter college with credit for two years study of a foreign language in secondary school will normally enroll in the 2013, 2023 course of the same language. Candidates for the B.A. are strongly urged to complete the foreign language requirement without interruption.

French

1003. Elementary Conversational French. A multimedia approach to the everyday conversational situations that will be helpful to the beginning speaker in all French speaking countries: greetings, getting information, ordering meals, getting around, etc. An introduction to the French culture through use of the language and study of cultural habits and expectations. Vocabulary building and cultural enrichment through additional activities such as singing French songs and studying French expressions and words used in the English language. Offered as an elective to all students. Does not meet the foreign language requirements for a B.A., and does not count toward a foreign language major. Spring semester only. Counts as a cultural studies course.

1013, 1023. Elementary French. The basic elements of French pronunciation and grammar and various themes of French civilization and culture. Practice in written and oral exercises. Reading of simple French texts.

2013, 2023. Second-Year French. Grammar review with increased use of the spoken language and practice in composition. Continued study of French civilization and culture and reading of selected texts by major authors. Prerequisite: FRN 1013 and 1023, or placement.B]

2W33 (2133W). Survey of French Civilization and Culture. A multimedia approach to a study of the attitudes, emotions, impressions and thought processes of the French people, as expressed in a number of cultural concepts, such as: Intellectuality, Educational System, Youth Culture, Timeposts, Paris versus Provinces, Housing Design, etc. Emphasis will be placed on the relationship of French people and events to the rest of the world and especially to the United States. Does not meet the Foreign Language major's requirements. Offered each fall. Counts as a writing and cultural studies course.

3403. Advanced French Composition and Conversation. Emphasis on correct usage, vocabulary-building and fluency of expression. Practice in written and oral exercises with audio-visual aids. Prerequisite: FRN 2013 and 2023.

3513, 3523. Introduction to French Literature. Reading and critical analysis of representative prose and poetic masterpieces from the earliest times to the 20th century. Prerequisite: French 2013, 2023 or permission of the instructor.

4013, 4023. Renaissance and Classical French Literature. Study of the development of prose and poetic forms in the 16th and 17th centuries. Extensive reading and discussion of major authors of the period. Emphasis in the fall term on the Plelade, Rabelais, and Montaigne, and in the spring term on the masters of Classicism. Prerequisite: FRN 3513 and 3523.

4501-3. Independent Study in French. For advanced students who wish to pursue a course of independent study in French Area Studies under the guidance of the instructor. Prerequisite: Permission of the instructor. Credit: One to three hours.

4513, 4523. Modern French Literature. Study of the development of prose and poetic forms in the 18th and 19th centuries. Extensive reading and discussion of major authors of the period. Emphasis in the fall term on the Age of Enlightenment and in the spring term on Romanticism, Realism, and Naturalism. Prerequisite: FRN 3513 and 3523.

4723. Contemporary French Literature. A general survey of the twentieth century French novel and drama, with extensive reading and discussion of representative works. Prerequisite: FRN 3513 and 3523, or permission of the instructor.

German

1003. Elementary Conversational German. A study of practical conversational material that will be helpful to the beginning speaker in all German speaking countries: greetings, getting information, ordering meals, common exchanges of dialogue. An introduction to the German culture through use of the language. Singing of simple German songs. Regular use of media and language laboratory. Offered as an elective. Does not meet the foreign language requirement for the B.A. Does not count toward a foreign language major. Counts as a cultural studies course. Spring Semester only.

1013, 1023. Elementary German. The basic elements of German pronunciation and grammar. Written and oral exercises with practice using audio-visual aids. Introduction to German culture. Reading of simple German texts.

2013, 2023. Second-Year German. Grammar review with increased use of the spoken language and practice in composition. Audio-visual aids, exercises, and reading of selected texts by modern authors. Continued study of German culture. Prerequisite: GER 1013 and 1023 or placement.

3113, 3123. German Literary Readings. Intensive and extensive reading of works of literary merit by modern German authors with study of their cultural background. Conversation and composition. Prerequisite: GER 2013 and 2023 or placement.

3313. German Translation. Translation of technical scientific and business German. Representative material will be studied and translated. The technique of translating from German to English will be studied in detail with a special emphasis given to grammar and syntax. Prerequisite: GER 2013 and 2023 or placement.

4213. The German Novelle. The development of the Novelle as a genre reflecting the historical, literary, and cultural background. Works of major authors, such as Raabe, Storm, Keller, Thomas Mann, Borchert, and Hesse will be read and interpreted. Prerequisite: GER 3113 and 3123 or permission of the instructor.

4501-3. Independent Study in German. For advanced students who wish to pursue a course of independent study in German Area Studies under the guidance of the instructor. Prerequisite: Permission of instructor and department chairman. Credit: One to three hours.

Spanish

1003. Elementary Conversational Spanish. A presentation of useful, everyday conversation that will be helpful to the beginning speaker in all Spanish speaking countries: greetings, getting information, ordering meals, common dialogues. An introduction to the Spanish culture through use of the language. Listening to various types of Spanish music. Pronunciation developed in the language laboratory. Offered as an elective. Does not meet the foreign language requirement for the B.A. Does not count toward a foreign language major. Counts as a cultural studies course. Spring Semester only.

1013, 1023. Elementary Spanish. The basic elements of Spanish pronunciation and grammar. Written and oral exercises with laboratory practice. Aspects of Spanish culture. Reading of simple Spanish texts.

2013, 2023. Second-Year Spanish. Grammar review with increased use of the spoken language and practice in composition. Laboratory assignments and reading of selected texts by modern authors. Further study of Spanish culture. Prerequisite: SPN 1013 and 1023 or placement.

4501-3. Independent Study in Spanish. For advanced students who wish to pursue a course of independent study in Spanish Area Studies under the guidance of the instructor. Prerequisite: Permission of instructor and department chairman. Credit: One to three hours.

School of Natural and Applied Sciences

Health, Physical Education And Recreation

Professor Charles R. Bray, Chairperson
Assistant Professors: Hardegree, T. Russell
Instructor: S. Patterson

A major in Physical Education prepares students to teach physical education in grades K-12. An endorsement in Health prepares students to teach Health in grades K-12.

Minors in Health and in Physical Education can also be obtained. (See below for details concerning the various programs.)

Physical Education Major

Two courses from PED 1011, 1021, 1051, 1071, 1081	2 hours
PED 1023	3 hours
PED 2003	3 hours
PED 2113	3 hours
PED 2122	2 hours
PED 3002	2 hours
PED 3004	4 hours
PED 3123	3 hours
PED 3303	3 hours
PED 3333	3 hours
PED 4023	3 hours
PED 4103	3 hours
Two courses from PED 4112, 4122, 4132, 4142, 4152	4 hours
Total	38 hours

Health Endorsement

HLT 1023	3 hours
HLT 1033	3 hours
HLT 2013	3 hours
HLT 2022	2 hours
HLT 2122	2 hours
HLT 2513	3 hours
HLT 3004	4 hours
HLT 3013	3 hours
HLT 3022	2 hours
HLT 3122	2 hours
HLT 3313	3 hours
HLT 3333	3 hours
HLT 4002	2 hours
Total	35 hours

Physical Education Minor:

PED 2113	3 hours
PED 2122	2 hours
PED 3022	2 hours
PED 3004	4 hours
PED 3123	3 hours
PED 4023	3 hours
PED 4103	3 hours
Total	20 hours

Health Minor:

HLT 2103	3 hours
HLT 2022	2 hours
HLT 2122	2 hours
HLT 3004	4 hours
HLT 3013	3 hours
HLT 3022	2 hours
HLT 3122	2 hours
HLT 4002	2 hours
Total	20 hours

Health

1023. Principles of Nutrition. (See HME 1023.)

1033. Applied Nutrition. (See HME 1033.)

2013. Personal Health. A study of the health habits and problems of the individual, including diseases, alcohol and drugs; a program of daily living with emphasis on the physiological basis of correct living including the fundamental biological facts; the psychological aspects of human behavior as they affect the individual health conduct and mental hygiene; the agents of modern scientific methods of controlling them; and geriatrics.

2022. Community Health. The study of community health problems related to environmental factors (water, air, housing): the study of methods of prevention and control of selected communicable diseases, alcohol and drugs; and an introduction to governmental, voluntary, and international health agencies.

2122. First Aid and Safety. Practical problems in safety with knowledge to meet the problems in preventing accidents and further injury after accidents. Also includes drug and alcohol abuse.

2513. Personal and Family Living. (See SOC 2513.)

3004. Anatomy and Physiology. (See BIO 3004.)

3013. School Health Education. Selection, implementation, and evaluation of materials for teaching health education in grades K-12.

3022. Athletic Injuries: Prevention and Care. Practical and theoretical aspects of treatment of athletic injuries in an athletic training program; supplies, training table, therapeutic equipment and techniques in conditioning and bandaging.

3122. Health Services in School. Detection and follow-up procedures for health problems of the school-age child. Survey of community health services and procedure for acquiring necessary health services for the school-age child. Also includes drug and alcohol abuse.

3303. Physiology of Exercise. (See PED 3303.)

3333. Kinesiology. (See PED 3333.)

4002. Seminar. Selected readings from current professional literature dealing with consumer health, gerontology, and careers in health-related fields.

4501-3. Independent Study in Health.

Physical Education

1011. Beginning Swimming.

1021. Elementary Weight Training. Various training programs are presented through the Elementary Weight Training class with emphasis on warm-ups, individual exercises (without weights), running, and use of the universal weight machine.

1023. Principles of Nutrition. (See HME 1023.)

1031. Recreational Dance.

1033. Applied Nutrition. (See HME 1033.)

1051. Golf.

1071. Conditioning. (sections in Jogging, Aerobics, Bicycling, Weight Control, Walking, etc.)

1081. Tennis.

The activity courses listed above form the nucleus of the one-year program of physical education required of all students matriculating at Lambuth University.

1091. Varsity Sports.

2003. Methods and Material of Rhythms and Dance. Basic theory, history, participation, techniques, materials and teaching methods in rhythmic activities.

2022. Intermediate Weight Training. This course is designed to further the individual in a weight training program with advanced training methods. Prerequisite: Physical Education 1021, Elementary Weight Training or approval of instructor.

2113. Methods and Materials for Activities in Elementary Schools. Theory and practice of plays, games and folk rhythms that are of interest and value in elementary school programs; includes group games, lead up and team games, movement exploration, tumbling and stunts, combat activities, self-testing activities, activities suitable for party and out-of-door school occasions, story plays and activities for the handicapped and/or atypical child.

2122. First Aid and Safety. (See HLT 2122.)

2502. Lifeguard Training. This course is designed to improve the basic swimming strokes and to teach lifesaving skills as required by the American Red Cross Lifeguard Training. Further, it is designed to instill in students safety habits in and around water which will give them the potential to avoid hazardous water situations and to assist in emergencies. May or may not be taken for certification.

2513. Creative Dance. Designed to develop a knowledge, technique, and appreciation of the fundamentals of dance. Emphasis will be placed on creative movement, body coordination, flexibility, balance, design and expression. (See THE 2513.)

2523. Advanced Creative Dance. (See THE 2523.)

2542. Water Safety Instruction (WSI). Review of Advanced Lifesaving Skills, further stroke improvement, and techniques and methods of organizing and teaching swimming courses. Emphasis on actual teaching experience and administration of swimming programs. American Red Cross Water Safety Instructor (WSI) certificate given upon successful completion of course. Prerequisite: Current Advanced Lifesaving Certificate.

3004. Anatomy and Physiology. (See BIO 3004.)

3022. Athletic Injuries. (See HLT 3022.)

3123. Methods and Materials of Activities for Secondary Schools. Selection of activities and teaching methods used in secondary school physical education programs. Fundamental skills are stressed in activities with high carry-over value that can be used in later years.

3303. Physiology of Exercise. The application of fundamental mechanical principles as they relate to human movement. Prerequisite: Biology 3004.

3313. Camping and Camp Counseling. A study of organization, administration, current trends, program areas and counseling techniques of camp programs. Emphasis is placed on various types of camps and camping programs.

3333. Kinesiology. Basic patterns and mechanical principles of motor behavior and their application in physical education.

4023. Principles, History and Philosophy of Physical Education. A study of the history of physical education from the beginning of recorded history; the philosophies of many leaders in physical education; the origins and nature of modern physical education; major emphasis in the methodology of selection, adaptation, and teaching of appropriate activities which contribute to organic growth, personal resources, and growth in social relationships.

4103. Organization, Administration and Supervision of Physical Education. A study of administration problems of health and physical education including curriculum, facilities, purchase and care of equipment and supplies, general class organization and supervision, and organization of an intramural program.

4112. Coaching Basketball. Basketball fundamentals studied from a coaching standpoint.

4122. Coaching Baseball. Baseball fundamentals studied from a coaching standpoint.

4132. Coaching Tennis. Tennis fundamentals studied from a coaching standpoint.

4142. Coaching Track. Track fundamentals studied from a coaching standpoint.

4152. Coaching Football. Football fundamentals studied from a coaching standpoint.

4501-3. Independent Study in Physical Education.

Recreation

2013. Introduction to Recreation. To acquaint the student with the principles, history, and philosophy of leisure, play and recreation; to provide insight into the public, private, commercial and other aspects of recreation; to indicate the employment possibilities in each recreation section.

2023. Recreation Leadership. The role of leadership in relation to objectives, organization, leadership skills, and procedures as related to recreation, park, and other leisure oriented settings.

3013. Program Planning for Recreation Professionals. To acquaint the student with various areas of recreation; to provide insight into the planning and scheduling of these content areas into well-balanced recreation programs; and to help the student explore the future trends in recreation program planning.

3023. Recreation Management. A practical orientation to a variety of recreation and leisure facilities including management and operational responsibilities.

3313. Outdoor Recreation. (See PED 3313.)

4013. Recreation Seminar. To introduce the student to current problems, 'trends' and issues in the area of leisure services. Prerequisite: Senior standing or instructor's permission.

4505. Internship in Recreation.* Experience in recreation planning, leadership, supervision and program evaluation through work in the Jackson City Recreation Department and/or the Madison County Recreation Department. This in-service experience will be supervised and controlled jointly by the Lambuth Health, Physical Education and Recreation Department and the Jackson City Recreation Department and/or the Madison County Recreation Department.

*Internship lasts ten weeks for eight hours per day. A summer internship is desirable. This internship may be arranged so you can complete this requirement in your home-town recreation department, subject to approval.

School of Business and Professional Studies

History/Political Science

Associate Professor: Robert H. Mathis
Assistant Professor: Alice-Catherine Carls

History/Political Science is a combined major in which a student may earn a Bachelor of Arts or a Bachelor of Science degree. Students majoring in History/Political Science may elect to concentrate in either political science or

history. The History/Political Science major provides the student with a knowledge of domestic and foreign history and its relationship to past and current political institutions. Students frequently elect to pursue careers teaching, law, and government service.

Requirements for the History/Political Science Major with a concentration in Political Science:

- Sociology 3543, Business 3013, or Business 3023 ..... 3 hours
- Sociology 2113 ..... 3 hours
- Economics 2033 or 2043 ..... 3 hours
- Political Science ..... 18 hours
  (including Political Science 2113, 2W03, and 4013)
- History ..... 12 hours
  (including 6 hours in any combination from History 1013, 1023, 1313, 1323)
  12 elective hours in History/Political Science must be upper level courses

Requirements for the History/Political Science Major with a concentration in History:

- Sociology 3543, Business 3013, or Business 3023 ..... 3 hours
- Sociology 2113 ..... 3 hours
- Economics 2033 or 2043 ..... 3 hours
- History ..... 18 hours
  (including 6 hours in any combination from History 1013, 1023, 1313, 1323, and 4013)
- Political Science ..... 12 hours
  (including Political Science 2113 and 2W03)
  12 elective hours in History/Political Science must in upper level courses

Requirements for a History/Political Science Minor:

- Political Science ..... 9 hours
  (including Political Science 2113 or 2W03)
- History ..... 9 hours
  (including 6 hours in any combination from History 1013, 1023, 1313, 1323)
  9 elective hours in History/Political Science must be upper level courses

History

1013, 1023. Survey of Western Civilization. A survey of the political, social, and intellectual developments of occidental civilization.

1313, 1323. Survey of the History of the United States. A survey of the United States from the earliest times to the present day.

2203. History of England to 1660. A survey of the social, economic and political development of the English people to 1660.

2213. England Since 1600. A survey of England and the Empire from the beginning of the seventeenth century to the present.

2313. Hispanic America. The discovery, exploration, and settlement of Latin American colonial systems of Spain and Portugal; economic, social, political, and cultural developments in the colonies; revolutionary movements for independence, problems of the republics with particular attention to fundamental political, economic, and cultural factors and to the increasing importance of Latin America in world affairs.

3113. The Ancient World. A history of Europe from the age of Homer through the age of Constantine the Great.

3W13 (3213W). America since 1945. Political, social, economic, and cultural developments it America since the end of World War II.

3W33 (3233W). Renaissance and Reformation. A history of Europe from the beginning of the Renaissance through the Thirty Years War.

3243. The French Revolution. A examination of the social, political, economic, and intellectual causes of the French Revolution, the Old Regime, wars and governmental successions until the fall of the Napoleonic Empire.

3313. Civil War and Reconstruction. Slavery and the rise of Southern nationalism; secession; wartime problems of the Union and Confederacy; political and economic adjustments of the Reconstruction; the New South; problems of capital and labor; the agrarian revolt; political parties and reform.

3363. Selected Periods or Topics. Members of the faculty will occasionally offer special topics courses. Detailed descriptions of these or the study in others not listed may be determined through consultation with the department.

34W3 (3413W). History of Tennessee. Physical features, Indians and the beginning of white settlements; the Revolution, Southwest Territory and statehood economic, political, and social developments; Civil War and Reconstruction; economic, educational, and political progress in the twentieth century.

4013. Senior Seminar. An examination of the basic research methods, concepts, and theories of modern historical and political science research. Includes the writing and presentation of a high quality research paper. Open only to majors in their senior year.

4W13 (4023W). Russia and the Soviet Union. A history of Russia from the beginning of the seventeenth century until 1945.

4W23 (4123W). Modern Europe. Economic, social, political, and diplomatic developments in Europe from World War to the present.

42W3 (4223W). Developing Nations. A history of selected Third World areas since 1945. Southeast Asia, the Middle East, and Black Africa are taught on a rotating basis.

4501-03. Independent Study in History. Designed for the advanced student who desires to pursue individual research in a specific phase of history. The work will be under the supervision of one or more members of the department. Open only to upper division students. One to three credits.

4701-06. Internship I. Content varies. Course is designed to provide students with applied experience in their fields of study. A variety of internships are available including the Washington Center and Tennessee Legislative Internships. May also be taken at local offices or agencies. One to six credits.

4711-16. Internship II. See Internship I.

Political Science

2W03 (2013W). Introduction to Political Science. An introduction to the study of politics which seeks to develop an understanding of both political thinking and political activity.

2113. United States Government and Politics. An examination of the American political and governmental system; how if works; how it has changed and continues to change; and what it means in the life of the individual.

2213. International Relations. An examination of the relationships among nation-states with an emphasis on the basic concepts of international politics and foreign policy-making.

2413. Introduction to Public Administration. An introduction to the concepts and practices of organization and management in the executive departments at the national, state, and local levels.

3013. Comparative Government. A comparative inquiry into political governmental patterns in several nations, including Great Britain, France, West Germany, and the Soviet Union.

3033. Government and Politics of the Soviet Union. An examination of the role of the Communist party and ideology in the contemporary Soviet system.

3W23 (3123W). Executive-Legislative Relationship. Covers the development of the presidency and its relationship with the Congress in the legislative process.

3213. American Foreign Policy Process. An examination of the social institutional structure within which foreign policy is made with an emphasis upon the factors involved in developinp and implementing policy.

3W13 (3223W). Comparative Political Thought. A study of classical and modern political theories of Western Europe and the United States.

3243. Political Behavior. An examination of political attitudes, their formation and effects. Specific topics include political socializaion, public opinion, voting behavior, and party and interest group activity.

3433. Metropolitan Studies. The development and growth of urban areas are analyzed in terms of patterns of land use, political and social organization. The political, economic, and social differences among rural, suburban, and urban are investigated.

4013. Senior Seminar. An examination of the basic research methods, concepts, and theories of modern historical and political science research. Includes the writing and presentation of a high quality research paper. Open only to majors in their senior year.

4113. American Consitutional Law. An examination of the Constitution of the United States. Specific topics include separation of powers, the American federal system, judicial interpretation and enforcement, due process and equal protection.

4213. International Law. Upper level course dealing with public international law, its history, principles and application in the twentieth century. Prerequisite: POL 2213

4501-03. Independent Study in Political Science. Designed for the advanced student who desires to pursue individual research in a specific phase of political science. The work will be under the supervision of one or more members of the department. Open only to upper division student with instructor's permission. One to three credits.

4701-08. Internship I. Content varies. Course is designed to provide students with applied experience in their fields of study. A variety of internships are available including the Washington Center and Tennessee Legislative Internships. May also be taken at local offices or agencies. One to six credits.

4711-18. Internship II. See Internship I.

4913. Studies in Selected Topics. Courses will focus upon important aspects of political science which are not provided in departmental course listings. Topics will be announced each time the course is offered.

Honors

Honors I. Two hours credit. Spring Term, Junior year.

Honors II. Two hours credit. Fall term, Senior year.

Honors III. Four hours credit. Spring term, Senior year.

School of Arts and Communication

Human Ecology

Professor Lawrence Allen Ray, Chairperson
Associate Professor: Creasy

Major Requirements: Bachelor of Science

Philosophy 2603 recommended	1 course
Psychology 2013 or Sociology 2113	1 course
Music Appreciation	1 course
Art Appreciation or Art History	1 course
Human Ecology 1302, 4313, 4243	3 courses

Minor Requirements: Human and Family Resources

Human Ecology 1023 Prin. of Nutrition	3 hours
Human Ecology 2513 Marriage & the Family	3 hours
Human Ecology 4513 Consumer Economics	3 hours
Human Ecology Courses (variety)	6 hours

Minor Requirements: Foods and Nutrition

Human Ecology 1023 Prin. of Nutrition	3 hours
Human Ecology 1033 Applied Nutrition	3 hours
Human Ecology 2213 Food Management	3 hours
Human Ecology Courses (variety)	6 hours

Minor Requirements: Fashion Merchandising

Human Ecology 2633 Textiles I	3 hours
Human Ecology 4013 Principles and Practices of Merchandising	3 hours
Human Ecology 3003 Fashion Design & Analysis	3 hours
Human Ecology Courses (variety)	6 hours

Minor Requirements: Interior Design

Visual Art 1012 Design I	2 hours
Human Ecology 1612 Presentation Techniques—Drafting	2 hours
Human Ecology 2633 Textiles I	3 hours
Human Ecology 3013 Introduction to Interior Design	3 hours
Interior Design Courses	6 hours

Bachelor of Science concentrations and specified course requirements.

Human and Family Resources HME 1012, 1023, 2013, 2213, 2513, 2613, 2633, 3013, 4513 and 4533.

Foods and Nutrition HME 1012, 1023, 1033, 2013, 2213, 4122, 4123, 4513, CHM 1314 and 1324, BUS 2053, SOC 2113, ECO 2043

Fashion Merchandising VRT 1012, COM 2423, HME 2613, 2633, 3003, 4013, 4153, 4103, 4513, 4612

Interior Design VRT 1012, 1312, HME 1233, 1243, 1612, 2633, 3013, 3232, 3253, 4012, 4122, 4213, 4513, ACC 2113, MKT 3033, 3173, 3183, 3W93, (Art History—6 hrs.)

1012. Design I. (See VRT 1012.)

1023. Principles of Nutrition. Fundamental principles of human nutrition and their application to the selection of adequate diets. Current topics of nutritional importance.

1033. Applied Nutrition. Application of principles of nutrition to lifestyle, stress and the treatment of problems such as weight control, heart disease, diabetes, etc.

1233. History of Interiors and Decorative Arts I. The history of traditional Western and non-Western domestic architecture, interiors, furniture and decorative arts including high and vernacular styles.

1243. History of Interiors and Decorative Arts II. The history of contemporary world-wide domestic architecture, interiors, furniture styles, and decorative arts.

1302. Introduction to Human Ecology. An introduction to the multi-disciplinary field of Human Ecology with emphasis on the centrality of the human/family to all sub-disciplines covered by this umbrella title: via readings, discussion, resource persons, etc. to explore the nature of human ecology and its specific relation to each student and their career goal.

1312. Design II. (See VRT 1312.)

1512. Color. Study of the theory of color as an element of design. The practical use and application of color by the artist-designer. Color theory, mixture, symbolism, psychology, history and contemporary usage.

1612. Presentation Techniques-Drafting. An introduction via lecture and demonstration to the varied presentation techniques used as principle mode of visual communication by the design profession. Studio experimentation with technical processes for creating these. Focus on architectual drafting, as the most important presentation format including floor/electrical plans, elevations/perspectives, schedules and blueprinting process.

2013. Family and Human Development. Principles of human development and learning process as they relate to early childhood through adolescence. Observation and participation in pre-school center. (See SOC 2013.)

2153. History of Fashion/Clothing. Chronological survey of the history of the human's closest environment—clothing. 1) Study of the historic function and social psychological factors of clothing/fashion throughout the world; 2) Art historical study of clothing as a visual art form. Basic clothing construction is emphasized.

2213. Food Management. The practical experience in planning, purchasing, preparing, and serving foods in large quantities, equipment selection, and cost control. Planned work experience in selected quantity foods operations.

2513. Marriage and the Family. (See SOC 2513.)

2613. Textile Selection and Construction. Basic principles and techniques in selecting and constructing fabrics for apparel and household furnishings.

2633. Textiles I. Study of fibers, fabrication, finishes and labeling in relation to selection, use and care of apparel, residential and commercial textiles.

3003. Fashion Analysis. Creative problems and apparel. Survey and analysis of designers and style trends.

3013. Introduction to Interior Design. An introduction to professional interior design practice with focus on human behavioral and aesthetic factors necessary for the creation of well-designed habitable environments for the individual and family. Achieved throgh lectures, demonstration, problem- solving experimentation and field observation.

3253. Contract Interiors I. An introduction to contract interior design, a subspecialization within the interior design profession. Focus on the important human behavioral and aesthetic factors necessary in creating positive environmental work spaces. Students, individually develop an entire contract design concept for an actual corporate client including behavioral factors planning, specifications and the creation of a total presentation layout.

4012. Professional Practices and Procedures for Interior Designers. Professional ethics and business practices in Interior Design. Prerequisite: HME 3012.

4013. Principles and Practices of Merchandising. Focus on fashion merchandising, practices and problems including designing buying, selling and promotion.

4103. Textiles II. Study of textile history and design. Slide lectures on the history of world textiles. Studio experimentation with textiles, design and decoration including block, screen and resist processes. Prerequisite: HME 2633.

4112. Contract Interiors II. Specialized contract design problems; planning and executing health care, food-lodging, educational, retail, civic and ecclesiastical habitable interior environments. Study of codes and Standards required in contract design field. Students, individually, develop a specialized contract concept for an actual client including behavior factors, functional planning, specifications, and the creation of a total presentation layout.

4123. Food Systems Management. Practical experience in planning, purchasing, preparing, and serving food in large quantities, equipment selection, and cost control. Planned work experience in selected quantity foods operations. Prerequisite: HME 2213 and Permission of Instructor.

4133. Special Topics in Human Ecology and Visual Arts. Special topics in either Human Ecology or Visual Arts.

4213. Architecture: Design, Construction, Materials and Lighting. Study of architectural styles, features, and design; construction principles; architectural building and finish materials; climate control; lighting planning and use; planning and design of the kitchen and bath.

4223. Residential Interiors. An introduction to professional interior design practice with focus on human behavioral and aesthetic factors necessary for the creation of well-designed habitable environments for the individual and family. Achieved throught lectures, demonstration, problem-solving experimentation and field observation.

4313. Public Relations Techniques. Principles and techniques of effective image projection with emphasis on professional dress, spoken, written, and body languages for better communication. Resume preparation and business etiquette. Opportunity for presentations through mass media.

4343. Human Ecology/Visual Art Internship and Exit Seminar. Weekly exit seminar required of all majors in Human Ecology and Visual Arts in which disciplinary knowledge gleaned during four- year program will be critically re-examined and discussed. Individually organized internships in Commercial Art, Home Economics, Fashion Merchandising and Interior Design. Senior research problem, exhibition and portfolio prepared.

4412. Visual Merchandising. Introduction to the fundamentals of visual merchandising and communication via lectures, demonstrations, and studio experimentation. Focus on lettering-signage, advertising processes, layout, fashion and other forms of illustration and display.

4501-3. Independent Study - Human Ecology/Visual Art. The student will select an interest area and develop with the instructor a plan of study. Credit may be for one to three hours.

4513. Consumer Economics. Ways to maximize consumer resources through the basic rights of protection, access to information. Topics include retail markets, advertising, housing, clothing, transportation, medical care, and insurance.

4792. Methods of Teaching Home Economics. The development of curriculum materials in home economics based upon pupil needs, selection of learning experiences, teaching materials, and evaluation of pupil growth and development. Offered on sufficient demand. Two periods per week.

School of Business and Professional Studies

International Relations

Assistant Professor: Carls

International Relations is a Bachelor of Arts degree program. Students electing to major in International Relations must complete the second year of a foreign language and elect Religion 1053 as one of their required courses in religion. Students minoring in International Relations must elect Religion 1053 as one of their required courses in religion. Completion of the second year of a foreign language is strongly urged for students minoring in International Relations. Attendance at an approved foreign college or university for an approved School program or one academic semester is highly recommended for students who major or minor in International Relations.

Major Requirements:

Course Requirements	Hours
His 1023 Survey of Western Civilization	3
Pol 2113 U.S. Government and Politics	3
Soc 2123 Cultural Anthropology	3
Soc 2083 Social Geography	3
Pol 2213 International Relations	3
Bus 2033 Principles of Macroeconomics	3
His 2313 Hispanic America	3
Pol 3213 U. S. Foreign Policy, or His 3W13 America Since 1945	3
His 4W23 Modern Europe	3
His 42W3 Developing Nations or Pol 3033 Govt. & Pol. of the Soviet Union	3
Pol 4213 International Law	3
Pol/His 4013 Senior Seminar	3
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Minor Requirements:

Course Requirements	Hours
Bus 2033 Principles of Macroeconomics	3
Soc 2083 Social Geography	3
Pol 2213 International Relations	3

Pol 3213 U. S. Foreign Policy or
His 3W13 America Since 1945 3
His 42W3 Developing Nations or
Pol 3033 Govt. & Pol. of the Soviet Union 3
Pol 4213 International Law 3
18

Students wishing to specialize in a complementary field (business, art, communications, etc.) may do so by selecting the appropriate minor.

School of Natural and Applied Sciences

Mathematics and Physics

Professor Kenneth E. Yancey, Chairperson
Professor: Barnes
Assistant Professor: Givens

Major Requirements:
Philosophy 2703 ..... 3 hours
Economics ..... 3 hours
Physics 2214 ..... 4 hours
Mathematics (including Math 4213, 4313) ..... 32 hours

1013. Principles of Mathematics. A mathematics course for the non-science, non-math major. This course attempts to show what mathematics is, what the mathematical approach to problems can accomplish and the extent to which mathematics is an integral part of our civilization and culture. It includes material from arithmetic, algebra, geometrics, functions, probability, statistics, and analytical geometry. Offered each term. (May not be taken by students who have successfully completed a higher-level mathematics.)

1103. Intermediate Algebra. An introduction to the properties of real and complex numbers, exponents and radicals, one variable equations and inequalities, exponents, logarithms, and functions. Graphing is stressed. Three periods per week. Offered each term. Prerequisite: Algebra I in higg school. (May not be taken by students who have successfully completed a higher-level mathematics.)

1113. College Algebra and Trigonometry. An introduction to circular functions and their graphs, trigonometric functions and their inverses, exponentian and logarithmic functions, and matrices and determinants for solving systems of linear equations. Three hours per week. Prerequisite: Algebra I in high school or MTH 1103.

2114. Introduction to Calculus. This course begins with a review of the distance formula, slope of lines, the graphing of all lines and circles, and functions. The derivative and some applications, curve sketching, and the integral with some applications are introduced. Four periods per week. Offered each term. Prerequisite: Precalculus in high school or MTH 1113.

2124. Calculus and Analytic Geometry. A continuation of Math 2114. Topics covered are conic sections, a geometric approach to limits and continuity, trigonometric functions, exponents, logarithms, hyperbolic functions, parametric equations, polar coordinates, and integration methods. Four periods per week. Prerequisite: MTH 1113 and 2114 or the equivalent. Offered each spring.

3013. Probability and Statistics. A study of the measures of central tendency, probability, normal distribution, chi-square, correlations, and regression. This course is recommended for

business management and social science majors. Three periods per week. Prerequisite: MTH 1113. Offered in May of odd numbered years.

3023. Linear Algebra. A study of systems of linear equations, matrices, vector spaces, linear mappings, determinants, and quadratics. Three periods per week. Offered in the fall semester of odd-numbered years. This course is prerequisite to most advanced mathematics courses. Prerequisite: MTH 2114.

3114. Intermediate Calculus. A continuation of Math 2124. Topics covered are further applications of the integral, the epsilon-delta approach to limits and continuity, indeterminant forms, infinite series, solid analytic geometry, partial derivatives, and multiple integrals. Offered in the fall semester. Prerequisite: MTH 2124. Four periods per week.

3213. Numerical Analysis. Introduces the binary number system, sources of roundoff error in floating-point programming, calculation of functions using power series, methods of determining roots of equations, solutions to simultaneous equations, numerical integration and ordinary differential equations. FORTRAN computer programs will be used to simplify tedious calculations. Prerequisite: MTH 2124. Offered spring semester, even-numbered years.

4113. Modern Algebra. An introduction to modern abstract algebra, groups, rings, fields, and integral domains. Three periods per week. Prerequisite: MTH 2124. Offered in fall of even-numbered years.

4213. Differential Equations. A study of the theory and methods for solving ordinary total differential equations. Topics include existence and uniqueness theorems methods for solving first and second order linear differential equations, operator methods, power series solutions, matnx methods and numerical integration. Three periods per week. Prerequisite: MTH 2124.

4313. Advanced Real Calculus. Theoretical rather than applied development of calculus. Includes inquiries into the real number system, functions, sequences, limits, continuity, theory of differentiation and integration. Three periods per week. Prerequisite: MTH 3114. Offered in spring of odd-numbered years.

4501-3. Independent Study.

4701-4. Selected Topics. An advanced study of modern topics in mathematics and/or computer science. Prerequisite: Instructor's permission.

Physics

A student certifying to teach in one area may also certify to teach physics by taking 16 hours of physics.

1114. Science of Sound. An introduction of room acoustics, acoustics of stringed and wind musical instruments, noise control, the effects of overtones on the quality of speech and music, and the ear as a sound detector.

1612. Graphics. An introduction to drawing, blueprint reading and lettering.

2214. College Physics. An algebra and trigonometry based study of kinematics, dynamics, statics, rotational motion, conservation laws, gravitation, elasticity, waves, sound, temperature and heat. One lab per week. Corequisite: MTH 1113. Fall semester.

2224. College Physics. A continuation of Physics 2214. An algebra and trigonometry based study of ideal gases, thermodynamics, electromagnetism, circuit analysis, geometric optics, physical optics, relativity, and elements of atomic and nuclear physics. One lab per week. Prerequisite: PHY 2214 or permission of instructor. Spring Semester.

2304. Physics for Science and Engineering. Course content is the same as Physics 2214 except that vector algebra and calculus are used. Required of all pre-engineering students and recommended for majors in mathematics, chemistry or physical science. Meets five times per week. One lab session. Prerequisite: MTH 1113. Corequisite: MTH 2114. Fall Semester.

2314. Physics for Science and Engineering. Course content is the same as Physics 2224 except that vector algebra and calculus are used. Required of all pre-engineering students and recommended for majors in mathematics, chemistry, or physical science. Meets five times per week. One lab session. Prerequisite: PHY 2304 or permission of instructor. Corequisite: MTH 2124. Spring Semester.

2324. Holography. A laboratory study of the techniques and the theory of light required to make and understand holograms. In the first week of class students will make a hologram to display in their room. Four periods per week. Prerequisite: PHY 2224.

3233. Mechanics: Statics. Force systems and equilibrium of a rigid body, friction, center of gravity and centroids, moments of inertia, and potential energy. Three periods per week. Offered in the fall semester. Prerequisite: PHY 2214. Corequisite: MTH 3114.

3243. Mechanics: Dynamics. Motions of particles and of rigid bodies. Three periods per week. Offered in the spring semester. Prerequisite: PHY 3233.

3324. Principles of Circuitry. An introduction to capacitive, inductive, and resistive circuit elements; Kirchoff's laws and matrix analysis of circuits; steady-state sinusoidal systems and introduction to transient currents. Prerequisite: PHY 2224 and MTH 4213.

School of Arts and Communication

Music

Professor Jo L. Fleming, Chairperson
Professor: Huneycutt
Associate Professors: Brown, Mittelstadt

The Department of Music offers the Bachelor of Music degree with Concentrations in Church Music, Music Education (Instrumental and Vocal), Performance (Instruments, Organ, Piano, Voice), and Piano Pedagogy. The Bachelor of Arts and Bachelor of Science degrees are also offered with concentrations in General Music or Music Education. Each student should select an area of concentration as early as possible and no later than the beginning of the junior year.

Major Requirements: Bachelor of Music Degree

Theory and Harmony	14 hours
Music History	6 hours
Music 2312, 2322	4 hours
Ensemble	4 hours

In addition, individual concentrations for the Bachelor of Music degree require the following courses:

Piano Pedagogy

Major Applied	24 hours
Minor Applied	2 hours
Piano Pedagogy	2 hours
Music 3003	3 hours
Music Electives	2 hours

Church Music

Major Applied	24 hours
Minor Applied	2 hours
Music 3513	3 hours
Music Electives	9 hours

Performance

Major Applied	32 hours
Minor Applied	2 hours
Music 4022	2 hours
Music Electives	4 hours

Music Education—Vocal

Major Applied	15 hours
Music 3003, 3302, 4423	8 hours

Music Education—Instrumental

Major Applied	16 hours
Minor Applied	2 hours
Band Administration*	1 hour
Marching Band*	2 hours
Brass/Percussion*	2 hours
Woodwinds*	2 hours
Elementary Music	3 hours

*Keyboard majors may substitute choral, vocal and keyboard methods.

The Bachelor of Music degrees in Music Education and Piano Pedagogy are designed to meet the certification requirements for the State of Tennessee upon completion of the professional education courses.

Major Requirements: Bachelor of Arts Degree, Bachelor of Science Degree

General Music

Major Applied	12 hours
Minor Applied	2 hours
Theory and Harmony	14 hours
Music History	6 hours
Music 2312, 2322, 4022	6 hours
Ensemble	8 hours

Music Education

Major Applied	12 hours
Theory and Harmony	14 hours
Music History	6 hours
Music 2312, 2322	4 hours
Music 3003 (or 3112 and 3122)	3-4 hours
Ensemble	8 hours
Education 4712	2 hours
Minor Applied	2 hours

The major in music in the Bachelor of Music, the Bachelor of Arts, and the Bachelor of Science degrees may be adapted to lead toward certification as a director of music in the United Methodist Church.

All music majors are required to pass a piano proficiency examination, to attend all student and faculty recitals, to appear on student recital at least once each semester when taking applied music for credit, and to give a senior recital.

Voice majors are required to participate in the Lambuth Concert Choir and Instrumental Majors are required to participate in Lambuth Concert Band unless waived by the Chairman of the Department. Only four hours credit will count toward graduation requirements for the Bachelor of Music Degree. Keyboard Majors are required to accompany as assigned by their instructor.

Music Minor

Music Theory 1113, 1123	6 hours
Conducting 2312	2 hours
Music History 3W23	3 hours
Applied Music	5 hours
Ensemble	2 hours

Applied music and ensemble taken beyond the sophomore level will be considered upper division credit. The above outline for the music minor is a prototyope and may be adjusted to fit the students needs.

1113, 1123. Music Theory. Fundamentals of musicianship including sight singing, ear training, dictation and basic four-part writing. Harmonization of given melodies in major and minor including the use of all chords in diatonic harmony. Three to five periods per week.

1131, 1141. Keyboard Harmony. Study of basic keyboard skills as they relate to standard harmonic practice. Emphasis on playing of major and minor scales, intervals, triads and seventh chords and their inversions, cadences and the realization of figured bass and chord symbols at the keyboard. Required for music majors. May be exempt by examination.

2002. Music Appreciation. Introduction to music as an art form from the listener's point of view. Music of various composers, periods, and styles is studied through the use of recordings and class discussions.

2011, 2021. Advanced Sight-Singing and Ear Training. Designed to stress the ability to sing at sight complicated melodic and rhythmic patterns and to take similar patterns from dictation. Emphasis on harmonic dictation as it relates to functional analysis and chord symbols. Prerequisite: MUS 1123. Offered on demand.

2113. Harmony I. A study of seventh and ninth chords, the secondary dominant chord group, and modal mixtures. Emphasis on the use of these chords and their function in tonal harmony including modulation. Sight-singing, ear training and keyboard harmony are included. Prerequisite: MUS 1123 or equivalent.

2123. Harmony II. A study of eleventh and thirteenth chords, the chords of the augmented sixth, secondary subdominants, altered chords, and neapolitan harmony. Emphasis on the use of these chords and harmonies and of their function in tonal harmony including modulation. Sight-singing, ear training and keyboard harmony. Prerequisite: MUS 1123 or equivalent.

2142. 16th Century Counterpoint. A study of the sixteenth century contrapuntal technique. Prerequisite: MUS 2123. Offered on demand.

2312. Conducting. Study of basic skills for good choral and instrumental conducting; musical terms and vocabulary necessary for interpretation of scores; laboratory experience in conducting vocal and instrumental ensembles. Offered alternate years.

2322. Orchestration and Arranging. A study of transposition, range, and tonal color of musical instruments and their application in arranging for various ensembles. Prerequisite: MUS 2123 or equivalent. Offered alternate years.

3003. Music for Elementary Teachers. Planned for personal involvement in classroom music by the elementary teacher. The proper sequence of teaching music elements. Current methods of teaching music such as the Kodaly and Orff methods are introduced. Fundamentals of music and the use of the piano, autoharp and a variety of untuned instruments are combined to give the future classroom teacher confidence in a musical experience. Fall semester only.

3112. Brass and Percussion Methods and Materials. Students will be required to perform at the beginning level on brass and percussion instruments and to study and demonstrate proper teaching techniques for these instruments. Offered alternate years.

3122. Woodwind Methods and Materials. Students will be required to perform at the beginning level on woodwind instruments and to study and demonstrate proper teaching techniques for these instruments. Offered alternate years.

3132. String Methods and Materials. Students will be required to perform at the beginning level on orchestral stringed instruments and to study and demonstrate proper teaching techniques for these instruments. Offered alternate years.

3213, 3W23 (3223W). Music History. Study of music from primitive societies through the early Christian church and further development of western civilization. Special emphasis is placed on the Baroque, Classical, Romantic, and twentieth century periods. Offered alternate years.

3302. Vocal Pedagogy. The science and technique of teaching basic vocal production to others. Designed for all involved in teaching any form of vocal music. Offered alternate years.

3312. Piano Pedagogy. The science and technique of piano teaching. Emphasis on current methods of teaching, piano literature, motor skills learning and the history of piano Offered alternate years.

3513. Church Music. The history and the use of church music including hymnology. The course is designed to meet the needs of ministers and those interested as directors of Christian Education or as directors of church music. Offered alternate years.

4022. Form. A study of compositional procedures from Medieval times to the present. Emphasis on major forms of the past 300 years, such as fugue, sonata, and symphony. Prerequisite: MUS 2123 or equivalent. Offered alternate years.

4032. Composition. Composition of original works, using standard musical forms, such as song-form, invention, fugue, sonata and symphony. Taught on demand and in individual lessons. Spring semester only.

4131. Marching Band Techniques. A study of current stylistic trends in marching band with emphasis on teaching techniques. Offered alternate years.

4141. Band Administration. The study of administrative responsibilities of the band director including selection and purchase of equipment, fund raising, publicity, and group travel. Offered alternate years.

4423. Vocal and Choral Methods and Materials/Conducting. Vocal and choral techniques, choral rehearsal techniques, and choral literature are emphasized. Offered alternate years.

4501-3. Independent Study in Music.

Ensembles

1711. Lambuth Concert Choir. A selected group of students performing fine choral literature. Annual tour and special engagements. Three hours rehearsal per week. One credit each semester. Auditions spring and fall.

1731. Lambuth Concert Band. Study and performance of quality band literature. Four rehearsals weekly. One credit hour per semester. Annual tour and special engagements.

Kaleidoscope. A selected group of singers with instrumental accompaniment which performs in the jazz and popular idiom. Annual tour, seasonal and special engagements. Membership is by audition in the fall. Members must also participate in Concert Choir 1711. No Credit.

Jazz Band. A selected ensemble performing a variety of "Big Band" literature in jazz and popular styles. Three rehearsals weekly. Annual tour and special engagements. Membership is by audition. No credit.

Applied Music

Instruction in piano, organ, voice and the instruments of the band and orchestra are offered by the department. One hour credit in an area of performance will be given for one thirty minute lesson per week and a minimum of six hours weekly practice; two hours credit requires one forty-five minute lesson per week and a minimum of twelve hours of weekly practice. Students enrolled in the Bachelor of Music degree program may register for three or four hours credit per semester. Three hours credit requires the equivalent of two thirty-minutes lessons per week with a minimum of fifteen hours of weekly practice plus related work as required by the instructor; four hours credit requires the equivalent of two thirty minute lessons per week with a minimum of 18-24 hours weekly practice plus related work as required by the instructor.

1811-4. Piano.

1831-4. Organ.

1851-4. Voice.

1871-4. Instruments.

1881-4. Classical Guitar.

1911-1921. Voice Class. An introduction to vocal production and techniques. Efficient and artistic use of the voice as well as refinement of breath control and enunciation is the goal. A mixed class offers opportunity to contrast problems of men's and women's voices. Primarily for those who have not studied voice previously. Limited enrollment. Meets once a week.

1931-1941. Beginning Class Piano. For those with little or no keyboard experience. Elementary rhythmic and melodic reading with emphasis upon chords and harmonizing melodies. Meets once per week. Recommended for non-majors and those wishing to meet piano proficiency requirements.

Philosophy

Professor: Wilkerson

Major Requirements: Bachelor of Arts

Literature	3 hours
Music, Art, Drama	3 hours
History (other than U.S. or Tennessee)	3 hours
Philosophy	30 hours

Minor Requirements:

Philosophy 2W13	3 hours
Philosophy 2W23	3 hours
Philosophy 2W03	3 hours
Philosophy Electives	9 hours

1013. Introduction to Philosophy. An introduction to the enduring philosophical questions regarding the nature of reality, value, and truth. A broad exploration of responses to the questions aimed at engaging students in formulating their own responses to them. Offered each year.

2333. Classics of Eastern Thought. A survey of representative selections from the basic, formative writings, of the religions and philosophies of India, China, and other Eastern societies. (See REL 2333.)

2W13 (2353W). Great Thinkers of the Western World: Ancient and Medieval. A study of representative philosophers in the West from the early Greeks to the end of the Medieval era. Offered each Fall.

2W23 (2423W). Great Thinkers of the Western World: Modern. A study of representative philosophers in the West from the Renaissance to the present. Offered each Spring.

2W03 (2513W). Ethics. A study of normative theories of ethics and an application of those theories to contemporary moral issues. The course offers a blend of theory evaluation and practical application to issues of personal and social moral responsibility. Offered each Fall.

26W3 (2603W). Aesthetics. An exploration of responses to the following questions: What is a work of art? What is aesthetic experience? What is artistic creativity? How does one evaluate works of art? The study includes a brief historical survey of responses to these questions but is aimed primarily at engaging students in formulating their own responses to them. Offered each Spring.

2613. Studies in Philosophy. Studies of selected individuals, schools of thought and ideas in philosophy—eastern and western. Specific topics announced each time the course is offered. Prerequisite: Permission of instructor. Offered upon sufficient demand.

2703. Logic. An investigation of informal and formal reasoning, classical and modern syllogistic inference, symbolic and mathematical logic and the foundation of the scientific method. Offered each Spring.

3203. American Philosophical Thought. A study of some of the major schools of American philosophy along with representative philosophers. Offered upon sufficient demand.

3W13 (3213W). Existentialism and Phenomenology. A study of the nature and methods of Existentialism and Phenomenology, examining their application and influence in the areas of literature, religion, psychology, education, etc. Offered alternate years.

3423. Contemporary Philosophical Analysis. An advanced review of the methods and primary issues of contemporary analytic philosophy with particular attention given to logical positivism, ordinary language analysis and recent study in the philosophy of language. Offered upon sufficient demand.

3433. Marxism. A study of the philosophical issues and assumptions in Marxist thought from its background and early formulations to the present. Offered upon sufficient demand.

4501-3. Independent Studies in Philosophy. For students who wish to pursue a course of independent study in some area of philosophy under the guidance of the instructor. Prerequisite: Permission of the instructor under whom the study is to be done and the department chairman.

Pre-Professional Programs

Student wishing to take courses leading to the ministry, dentistry, engineering, medical technology, law, medicine, nursing, pharmacy, religious education, and other professions may prepare for these professiona at Lambuth University. The following are suggested programs and courses:

Engineering

Advisor: Professor Yancey

It is possible for a student to earn a degree from Lambuth University in addition to a degree from a college of engineering by completing a five year program of studies. This program requires 96 semester hours followed by two years in an accredited engineering program. At the completion of the first year at the engineering school the Bachelor of Science degree will be conferred by Lambuth University. The engineering degree will be earned upon completion of the engineering program. The following program is designed to meet the requirements of the Herff School of Engineering at Memphis State University. Changes may be necessary to meet the requirements of other engineering schools.

First Year

English 1013, 1023	6 hours
Chemistry 1314, 1324	8 hours
Math 1103, 1113	6 hours
Physics 1612	2 hours
Religion	6 hours
Physical Education	2 hours
Elective (Humanities or Social Science)	3 hours
	33 hours

Second Year

Physics 2304, 2314	8 hours
Math 2114, 2124	8 hours
English Literature	6 hours
Humanities and Social Science electives	9 hours
Communications 2003	3 hours
	34 hours

Third Year

Math 3114, 4213	7 hours
Computer Science 1253	3 hours
Physics 3233, 3243	6 hours
Economics 2043	3 hours
Humanities and Social Science electives	12 hours
	31 hours

A two year program leading to admission to engineering school is possible. With this program no degree is conferred by Lambuth University.

First Year

English 1013, 1023	6 hours
Chemistry 1314, 1324	8 hours
Math 2114, 2124	8 hours
Physics 2304, 2314	8 hours
Elective (Humanities or Social Science)	3 hours
	33 hours

Second Year

Math 3114, 4213	7 hours
Computer Science 1253	3 hours
Physics 1612, 3233, 3243	8 hours
English Literature	6 hours
Economics 2043	3 hours
Elective (Humanities or Social Science)	3 hours
Communications 2003	3 hours
	33 hours

Health Professions

Advisors: Professors Davis, Edwards

Admissions requirements for programs in the health sciences vary considerably among professional schools. Students pursuing pre-professional programs should contact the professional school of their choice for specific details concerning those requirements. At Lambuth University they should consult the Pre-Medical Advisory Committee before formalizing their programs.

Typical admission requirements based on those for the University of Tennessee Center for the Health Sciences are included in the suggested programs below.

Suggested Program for Pre-Dentistry, Pre-Medicine Pre-Optometry

First Year

Biology 1014, 1024	8 hours
Chemistry 1314, 1324	8 hours
English 1013, 1023	6 hours

Math 2114 ..... 4 hours
Computer Science 1253 ..... 3 hours
Physical Education ..... 2 hours
31 hours

Second Year
Chemistry 3214, 3224 ..... 8 hours
Literature (writing course) ..... 3 hours
Communications 2003 ..... 3 hours
Religion ..... 6 hours
Electives (academic major) ..... 8 hours
Electives (minor) ..... 4 hours
32 hours

Third Year
Physics 2214, 2224 ..... 8 hours
Humanities Elective ..... 3 hours
JRS Interdisciplinary Course ..... 3 hours
Electives (academic major) ..... 12 hours
Electives (minor) ..... 6 hours
32 hours

Fourth Year
Social Science Elective ..... 3 hours
SRS Interdisciplinary Course ..... 3 hours
Electives (major) ..... 16 hours
Electives (minor) ..... 11 hours
33 hours

Suggested Program for Pre-Medical Technology, Pre-Pharmacy and Pre-Physical Therapy

First Year
Biology 1014, 1024 ..... 8 hours
Chemistry 1314, 1324 ..... 8 hours
English 1013, 1023 ..... 6 hours
Math 2114 ..... 4 hours
29 hours

Second Year
Chemistry 3214, 3224 ..... 8 hours
Literature ..... 3 hours
Communications 2003 ..... 3 hours
Physics 2214, 2224 ..... 8 hours
Psychology 2013 ..... 3 hours
Sociology 2513 ..... 3 hours
28 hours

In addition to the above courses, the following are required for admission to Professional school programs:

Pharmacy—Accounting 2113 and six (6) hours of electives
Medical Technology—Biology 3013, 3023

Physical Therapy—Psychology 2023 and one advanced Biology and 21 hours of electives (Chemistry 3214, 3224 are not required for this program and eight (8) hours of electives can be substituted in the curriculum above.)

Students selecting the Lambuth degree option program will select additional courses meeting both Lambuth University and departmental requirements.

Suggested Program for Pre-Nursing

First Year

Biology 1014, 1024	8 hours
Chemistry 1314, 1324	8 hours
English 1013, 1023	6 hours
Mathematics 1113, 3013	6 hours
Psychology 2013	3 hours
Computer Science 1253	3 hours
	34 hours

Second Year

Biology 3004, 3614	8 hours
Nutrition (HME 1023)	3 hours
Psychology 2023	3 hours
World Literature 2W13	3 hours*
Sociology 2113, 2313, 2513	9 hours
Communications 2003	3 hours
	29 hours

*Required for B.S. Nursing degree at University of Tennessee College of Nursing.

Law

Admission to law school usually depends on the student's personal academic records in addition to the score earned on the Law School Admissions Test. Majors usually recommended at Lambuth include English, History, Political Science, Sociology. Fluency in written and oral use of the English language, understanding of Western political, social and economic institutions, and the ability to think critically and independently are essential.

School of Business and Professional Studies

Psychology

Professor Louis Snellgrove, Chairperson
Professor: Berryman

Major Requirements:

Philosophy	3 hours
History	3 hours
Sociology	3 hours
Biology or Chemistry (as part of Core Requirements)	8 hours

Psychology. . . . . 31-32 hours
(including Psychology 2013, 3024, 3113, 3223, 3513
4123, 2023 or 4213, 4813 or Sociology 3543, and two
courses from Psychology 3314, 3323, 4303, 4423, and
Biology 3013)

Minor Requirements:
Psycology 2013, 2023, 3113, 3323 . . . . . 12 hours
Sociology 3543. . . . . 3 hours
Psychology 3024, 3223, 3513, 4213, or 4813 . . . . . 3-4 hours

All majors in Psychology will be required to pass Political Science 2113 and Sociology 2113.

2013. General Psychology. An introduction to the scientific study of the behavior of organisms. A survey of the results of the scientific study of the relationship of behavioral variables to the environmental conditions that control them.

2023. Child and Adolescent Psychology. Study of the development of children's behavior from conception through adolescence, including maturation and physical growth patterns and the emotional, cognitive and social development of children and adolescents. Such issues as genetic vs. environmental influences in development, child rearing practices and their influence on behavior, stages of development, etc., are considered. Emphasis is placed on empirical data and current research in child and adolescent development.

3024. Studies in Advanced General Psychology. An advanced treatment of selected topics from general psychology with focus on the basic psychological processes of learning, motivation, perception and cognition. Additional topics may be added.

3113. Experimental Methods. Emphasizes experimental methods, some statistical techniques and procedures, and laboratory techniques that have been significant in obtaining the basic empirical data of psychology. Considerable lab work is required, involving students in projects.

3223. Theories of Personality. A study of personality development in terms of various personality theories, with emphasis on inter- personal relations, social and cultural factors. Each personality theory is evaluated in terms of specific criteria.

3303. Psychology of Exceptional Children and Individual Differences. A survey and study of the psychological and educational aspects of exceptional children.

3314. Educational Psychology. The application of psychological laws, principles, concepts, and knowledge to the problems of the educational process. Tutoring on an individual basis is required as lab work. Prerequisite: PSY 2013 or 2023.

3323. Introduction to Psychological Testing. Survey of psychological tests, interpretation of test results and criteria for selection of standardized tests. Emphasis is placed on achievement, aptitude, intelligence, interest, diagnostic, personality, and criterion-referenced tests. In special cases, students will learn to administer, score, and interpret tests used in the area of special education and with exceptional children, with written reports required on practice cases.

3513. Abnormal Psychology. A systematic study of the classification, symptoms, etiology and treatment methods—both traditional and modern—of maladaptive or "psychopathological" behaviors. Psychological, biological and sociocultural theories of abnormal behavior are considered. Emphasis is placed on current empirical research in a sociopsychological framework. Prerequisite: PSY 2013.

3623. Cognition and Learning in Early Childhood. Cognitive development during infancy and the preschool years. Its impact on learning and academic success during the school years.

4123. History and Systems of Psychology. A comprehensive study of the beginnings of science and the historical background of contemporary theories in psychology. The relationship between empirical research and theories is emphasized. Each system is evaluated in terms of modern biases and criteria.

4213. Clinical Counseling Psychology. A survey of the methods and professions of clinical and counseling psychology with emphasis on counseling techniques. Opportunity is provided for students to experience various counseling interactions in the playing situations. The history of major concepts and current issues of the area are explored as well as clinical and counseling psychology as professions. Prerequisite: PSY 2013 and 3513.

4423. Psychology of Language Development. A study of language development from birth to maturity with emphasis on the relationship between language and thinking.

4501-3. Independent Study in Psychology. Designed for the advanced student who desires to pursue individual research in a specific area of psychology. Open only to upper division students with permission of instructor and department chairman. One to three credit hours.

4701-08. Internship I. This course is designed to provide students with applied experience in their field of study. The instructor's permission is required and preparations should be made at least one semester in advance of the actual internship.

4711-18. Internship II. See PSY 4701-08, Internship I.

4813. Social Psychology. Study of the factors which determine the effects of others on the individual's behavior, including attitudes and beliefs. Various theories are considered and used to explain social behavior. Traditional topics as well as those most important in current times are explored. Emphasis is placed on current empirical research. Prerequisite: PSY 2013 and SOC 2113.

School of Humanities

Religion

Professor J. Kenneth Wilkerson, Chairperson
Professors: Davenport, Whitehead

Major Requirements: Bachelor of Arts

Literature	3 hours
Philosophy	3 hours
Music, Art, Theatre	3 hours
History (other than U.S. or Tennessee)	3 hours
Religion	30 hours
(including Religion 1213, 1223, 2013, 2023, 4473, 4653, and either Religion 2333, 2613, or 2643)	

Minor Requirements:

Religion 1213 or 1223	3 hours
Religion 2013 or 2023	3 hours
Religion 2333 or 2613	3 hours
Religion 3473 or 3653	3 hours
Religion electives	6 hours

1013. Studies in the Bible. An introductory course for those who wish to concentrate on one specific book or writer in the Bible.

1053. Introduction to Religion. A study of the nature of religion, including various elements, such as the experience of the holy, ritual, social implications, etc., in the context of the major world religions.

1213. The Old Testament. A study of representative books of the Old Testament including those books Protestants call the Apocrypha. The course covers the origin and development of these books as well as their eventual acceptance by the synagogue and church as sacred scripture and their relevance today.

1223. The New Testament. A study of representative books from those early Christian writings accepted by the Western church as sacred scripture. The course covers the origin, development and acceptance of these books by the church, as well as their contemporary relevance.

1333. Introduction to Christian Education. An overall view of the tasks and methods of Christian education. The course is designed to help the lay person become a more informed participant in the educational ministry of the church. The course also serves as a basic foundation for the student interested in pursuing Christian education as a profession.

1913, 1923. Elementary Classical Hebrew. The basic elements of classical (biblical and liturgical) Hebrew grammar and syntax. The primary emphasis will be on learning to read and translate the Hebrew Bible and liturgies of the synagogue.

2013. The Christian Tradition. A study of the development of thought and practice since the New Testament period with special emphasis on crucial turning points.

2023. Contemporary Christian Thought. A study of the major theological orientations, issues and trends in contemporary Christian thought. Works of selected contemporary theologians will be studied.

2143. The Eighth-Century Prophets. A study of the message of Amos, Hosea, Isaiah, and Micah in their own social, political, economic, religious, and cultural environment, and the relevance of their message for today.

2153. Ezra, Nehemiah, and Esther. A study of the books of Ezra, Nehemiah, and Esther, the history they recount, their value and place in the canon, and the critical questions connected with them.

2233. The Life and Teachings of Jesus. A study of the teachings of Jesus and the major events of his life. Includes a critical look at the sources available and the stages of the growth.

2333. Classics of Eastern Thought. A survey of representative selections from the basic, formative writings of the religions and philosphies of India, China, and other eastern societies.

2613. Judaism and Islam. A study which focuses on the origin, development, major beliefs and practices, and contemporary manifestations of these two kindred religions.

2643. The Religions of Africa. A study of African traditional religions, Christianity and Islam in their African setting and their role in shaping the emerging nations of that continent.

2753. Studies in Religion. A study of specific books, men and ideas in the various religions of the world. Topics will be announced each time the course is offered.

2913, 2923. Intermediate Classical Hebrew. Students will translate portions of selected texts from the Hebrew Bible and from the liturgly of the Synagogue.

3233. Religion in the United States of America. A study of the unique phenomenon of religion on the pluralistic American scene, with special attention to Judaism, Protestantism and Roman Catholicism.

3243. The Parables of Jesus. A study of selected parables of Jesus. Special emphasis is placed on seeing each parable in the life setting of Jesus and in the life of the early church.

3253. The Letters of Paul. A study of the Pauline and Deutero-Pauline letters of the New Testament. Includes a critical look at the problems of authorship, date, purpose, and message of representative letter.

3W13 (3313W). Christian Ethics. An introduction to Christian ethics which includes the Biblical, theological, and historical background, as well as key contemporary issues.

35W3 (3513W). Themes in the New Testament. A study of the great themes of the New Testament. Students will read the New Testament and record what it says about each of several themes.

4473. Seminar in the Bible. Studies of specific topics in the Bible, to be announced each time the seminar is offered. Prerequisite: REL 1213 and 1223, or permission of the instructor.

4501-3. Independent Studies in Religion. For students who wish to pursue a course of independent study in some area of religion. The student will be guided by the instructor in whose area of competence the interests lie. Seminars may be held occasionally for sharing with other students also pursuing independent study in this course or in other disciplines. Prerequisite: Permission of the instructor under whom the study is to be done and the department chairman.

4653. Seminar in Theology. Advanced studies in specific subjects in theology. Topics announced each time the course is offered. Prerequisite: Consent of instructor.

School of Business and Professional Studies

Sociology

Professor Rodger A. Bates, Chairperson

The Sociology major may lead to a variety of career options. Students may elect to attend graduate school in sociology and prepare themselves for careers in college teaching, government service, and industry. Careers in family counseling, urban planning and development, industrial relations, and personnel administration are some career opportunities for those who pursue an advanced degree in Sociology. The baccalaureate degree in Sociology prepares the students for the variety of management and administrative careers in the human services area. The Sociology major is also a valuable asset for pre-professional students in theology and law. Those seeking to prepare for teaching sociology in secondary schools may meet the teacher education requirements for teaching sociology only, or by taking additional courses in related social sciences, an area endorsement may be earned which permits the recipients to teach any of the social sciences in grades 7-12.

Sociology

Major Requirements:

Sociology. . . . . 30 hours
(including Sociology 2113, 3W13, 35W3, 3543)

Minor Requirements:

Sociology 2113, 3W13, 35W3, 3543, and six additional hours.

All students majoring or minoring in Sociology will select Psychology 2013 (General Psychology) and Political Science 2113 (United States Government and Politics) as elective courses.

2013. Family and Human Development. (See HME 2013.)

2083. Social Geography. This course emphasizes the social, cultural, historical, political and economic characteristics of the various physical environments of the world and their consequences and for human existence.

2113. Principles of Sociology. A course designed to introduce the student to sociological concepts, to develop a working knowledge of culture patterns and the social processes. This course alsoprovides an overview of the ways in which the sociological perspective is applied to the study of the various social institutions. This course is recommended as a prerequisite for all sociology and social work courses.

2123. Social Issues. Application of sociological concepts to analysis of contemporary social issues revolving around conflict in norms and values.

2313. Cultural Anthropology. A comparative study of human societies and the basic conditions common to human life.

2513. Marriage and the Family. The biological, psychological and social factors related to marriage and family adjustment are studied in light of changing cultural values and conditions. Also considered are alternative forms of the family, changing male and female roles, divorce, etc.

2633. Medical Sociology. Sociological perspective and interpretation of the medical field and medical behavior. Focus on the present health and medical care systems in American society; the social production of disease and illness; the dimensions of health and illness behavior; the social organization of health service systems and the future of health care in the United States.

3033. Gerontology. This course investigates the life-cycle and issues associated with aging.

3113. Crime and Delinquency. The causation of crime, explanation of the development of criminal careers; juvenile and adult court systems; the parole and release system. Prerequisite: SOC 2113 and 2123 or equivalent.

3213. Racial and Cultural Minorities. Minority group problems arising from group relationships with cultural and racial minorities. Prerequisite: SOC 2113 and 2123 or equivalent.

3243. Political Behavior. (See POL 3243.)

3W13 (3313W). Social Theory: Classical and Contemporary. A study of both the historical development and social theory and various models which constitute the contemporary body of sociological theory. Prerequisite: SOC 2113.

3W43 (3333W). Social Deviance: Theories and Processes. A theoretical inquiry into the causes and conditions associated with non-normative social behavior. Selected theories of deviance will be utilized in the analysis of the relationships between social order and disorganization, social control and individual liberty, and conformity and deviance. Offered alternate years. Prerequisite: SOC 2113.

3433. Metropolitan Studies. (See POL 3433.)

35W3 (3523W). Social Research Methods. An introduction to the methodological procedures employed in the strategies of research design and data collection. Sample design, questionnaire and survey construction and other quantitative and qualitative methodologies of social research are investigated. Intended for majors in sociology and the other behavioral sciences. Prerequisite: an introductory course in a social science major field; for sociology majors, SOC 2113 and 3W13 or permission of the instructor. Usually taken in conjunction with SOC 3543.

3543. Statistics: Social Science. The application of basic statistical procedures in facilitating the summarization, interpretation and analysis of social scientific data. Descriptive and inferential statistical procedures are employed. Prerequisite: SOC 2113 or a basic level social science course. This course is usually taken in conjunction with SOC 35W3 or permission of the instructor.

3W23 (3623W). Collective Behavior and Social Movements. A course designed to familiarize the student with the major theories, explanations, and methods of analysis associated with the investigation of panics, rumors, riots, mobs, disasters, social movements, terrorism, revolution and other forms of non-individual emergent behaviors.

3713. Complex Organizations. This course is designed to introduce students to the sociological analysis of formal organizations in society and their effects on individual and group behavior. Special emphasis is placed on the analysis of the nature and consequences of bureaucracies in business, government, religions, military and a variety of other institutional environments.

4501-3. Independent Study in Sociology. Specialized topics involving readings and independent research on subject matter not offered in regularly scheduled courses. Admission to course on advisement of major professor and department chairperson. Course credit, one to three hours. Prerequisite: SOC 2113 and at least one other sociology course.

4701-08. Internship I. Content varies. Course is designed to provide students with applied experience in their fields of study variety of internships are available including serving as a legislative intern, participating in the Washington Semester, and working in social service and planning agencies.

4711-18. Internship II. (See SOC 4701-08.)

4813. Social Psychology. A study of factors which underlie the development of social behavior. Emphasis is placed upon personality development and the interaction between the individual and the group. Prerequisite: PSY 3223 and SOC 2113.

4911-3, 4921-3. Seminar. Seminars in topics of special sociological concern not otherwise provided in departmental courses. Prerequisite: SOC 2113 and permission of instructor.

School of Arts and Communications

Visual Art

Professor Lawrence Allen Ray, Chairperson
Assistant Professor: Noe

Major Requirements:

Philosophy 2613 recommended	1 course
Psychology 2013 or Sociology 2113	1 course
Music Appreciation	1 course
Art Appreciation or Art History	1 course
Visual Art 4243	1 course

Major Requirements: Bachelor of Arts/Science Degree

Visual Art 1012 Design I	2 hours
Visual Art 1312 Design II	2 hours
Visual Art 1002 Drawing I	2 hours

Visual Art 1113 Drawing II ..... 3 hours
Art History (one course must be World Art Survey) ..... 8 hours
Visual Art 4343 HME/VRT Internship & Exit Seminar ..... 3 hours

Minor Requirements: Visual Art
Visual Art 1012 Design I ..... 2 hours
Visual Art 1312 Design II ..... 2 hours
Visual Art 1113 Drawing I ..... 3 hours
Visual Art 1212 World Art Survey ..... 2 hours
Studio Art Courses ..... 10 hours

Bachelor of Arts/Science Requirements:

Bachelor of Arts concentrations and specified course requirements.

Art History Concentration:
Art History (above the 8-hour general departmental requirement) ..... 12 hours
Art Studio Courses (variety suggested) ..... 7 hours
History 1013 & 1023 Survey of Western Civilization and History 1313-1323 History of the U.S. ..... 12 hours
Philosophy 2333, 2W13, 2W23 ..... 9 hours

Studio Art Concentration:
Visual Art 2323 Drawing III ..... 3 hours
Visual Art 2333 Drawing IV ..... 3 hours
Studio Art (Fine Arts or Crafts) variety or Specialization in one of the following areas: Painting, Ceramics & Sculpture, Printmaking, or Crafts ..... 14 hours

Bachelor of Science concentrations and specified course requirements.

Art Education Concentration:
1 Course Art Appreciation or World Art Survey ..... 2 hours
1 Course Modern Art History ..... 2 hours
1 Course American Art History ..... 2 hours
2 Courses Craft area ..... 4 hours
2 Courses Graphic Arts ..... 4 hours
1 Course Photography ..... 2 hours
1 Course Printmaking ..... 2 hours
1 Course Sculpture ..... 2 hours
1 Course Painting ..... 3 hours
Visual Art 3303 Elementary Art Education Methods ..... 3 hours
Education 4902 Secondary Art Education Methods ..... 2 hours

Graphic Art and Visual Communication Concentration:
Visual Art 2323 Drawing III ..... 3 hours
Visual Art 2333 Drawing IV ..... 3 hours
Visual Art 2412 Graphic Art/Visual Communication I ..... 2 hours
Visual Art 3412 Graphic Art/Visual Communication II ..... 2 hours
Visual Art 3422 Graphic Art/Visual Communication III ..... 2 hours
Visual Art 4412 Graphic Art/Visual Communication IV ..... 2 hours
Visual Art 2432 Photography I ..... 2 hours
Visual Art 3432 Photography II ..... 2 hours
Visual Art 3442 Photography III ..... 2 hours

Visual Art 4212 Photography IV. . . . . 2 hours
Visual Art 2222 Printmaking I . . . . . 2 hours
Visual Art 3212 Printmaking II . . . . . 2 hours
Visual Art 2213 Painting I . . . . . 3 hours
Studio Art (Variety other Studio courses. . . . . 8 hours
Communications 1013 and 2W13 . . . . . 6 hours
Strongly recommend: a Business/Computer combination minor

1012. Design I. An introduction to two-dimensional design in a problem solving workshop. The emphasis is on developing critical and creative thinking skills.

1022. Drawing I. An introduction to freehand drawing from life, emphasizing basic techniques and basic structures. Four studio hours per week.

1113. Drawing II. Continuation of Drawing I and Design I. Problems in freehand drawing and visual organization. Work is created in several media. Prerequisite: VRT 1022.

1212. World Art Survey. Basic survey of the history of World Art beginning with Pre-Historic Art and concluding with Modern Art.

1312. Design II. An introduction to 3-dimensional design. Exploration of 1) the ways in which one experiences the 3-dimensional 2) practical consideration encountered in 3-dimensional work, and 3) the classical organizational principles of design in the development of 3-dimensional work. Prerequisite: VRT 1012.

1512. Color. Study of the theory of color as an element of design. The practical use and application of color by the artist-designer. Color theory, mixture, symbolism, psychology, history and contemporary usage.

2002. Visual Art Appreciation. An introduction to design fundamentals, aesthetics, art criticism, and art history and techniques via lecture and studio experimentation in order to build basic skills for appreciating the Visual arts critically.

2213. Painting I. An introduction to painting through problem oriented work designed to acquaint the student with the tools, materials, and techniques of painting in the traditional sense.

2222. Printmaking I. An introduction via lecture to printmaking history, and master printmakers, and via studio demonstration and experimentation to printmaking processes and media including relief, intaglio, serigraphic, and planographic printing processes.

2312. Ceramics I. An introduction to pottery. Studio problems in hand building techniques whith clay. Study of functional and sculptural forms. Technique in glazing.

2323. Drawing III. A seminar course offering directed guidance for the development of individual projects and concerns. Students are expected to work independently and participate in weekly critiques and discussions.

2333. Drawing IV. Continuation of Visual Art 2323. Six studio hours per week. Students are expected to work independently towards the development of a personal style.

2412. Graphic Art and Visual Communication I. Focus on lettering. In-depth study via lecture, demonstration, and experimentation of all calligraphic and typographic forms of lettering presently used by Graphic artists. Development of professional individual lettering skills.

2432. Photography I. Study of photographic techniques emphasizing exposure; use of a 35mm adjustable camera; darkroom experience in the development of black and white film and printing procedures (each student must furnish his own camera).

2452. Crafts I. Craft content varies. An introduction via lecture, demonstration, and studio experimentation to the history, media process, and technique of a particular craft such as stained glass, fiber, jewelry, enameling, paper making, etc.

2613. Ancient and Classical Art History. Introduction to Art Historical Methodology. The visual art history (painting, sculpture, architecture, and decorative arts) of the following ancient cultures: Pre-historic, Primitive, Pre-Columbian, Near Eastern (Mesopotamian), Egyptian, Aegean, Greek Archaic-Classical-Hellenistic, Etruscan, Roman. Offered alternate years.

2713. Early Christian and Medieval Art History. The visual art history (painting, sculpture, architecture, and decorative arts) of the Middle Ages in Europe including: Early Christian Art, Byzantine Art, Barbaric Art, Early Medieval Art, Romanesque Art, Gothic Art. Offered alternate years.

2743. Renaissance Art History. The visual art history (painting, sculpture, architecture, and decorative arts) of the Italian Renaissance and its spread northward, including the following: Late Gothic Art, Early Renaissance Art, High Renaissance Art, Venetian Renaissance Art, Northern Renaissance. Offered alternate years.

3113. Painting II. Continuation of Visual Art 2213. Six studio hours per week. The emphasis is on exploring contemporary compositional concepts.

3123. Painting III. A seminar course offering directed guidance for the development of individual projects and concerns. Students are expected to work independently and participate in weekly critiques and discussions.

3212. Printmaking II. Continuation of 2222. A seminar course offering directed guidance for the development of individual advanced printmaking projects and concerns. Students are expected to work independently and participate in weekly critiques and discussions.

3222. Printmaking III. Continuation of Visual Art 3212. A seminar course offering directed guidance for the development of individual advanced printmaking projects and concerns. Students are expected to work independently and participate in weekly critiques and discussions.

3303. Elementary Art Education Methods. An introduction to the methodology of art education including art criticism, aesthetics, art history, and art production for the pre-school and elementary levels. Through studio experimentation students gain insight into the creative process. Periodic lecture relating education practices to the appropriate stages of child development.

3312. Ceramics II. Continuation of Visual Art 2312. Introduction to the potter's wheel, firing kiln, and glaze formulations.

3322. Ceramics III. Continuation of 2312. A seminar course offering directed guidance for the development of individual advanced ceramic projects and concerns. Students are expected to work independently and participate in weekly critiques and discussions.

3412. Graphic Art and Visual Communication II. Focus on Layout. Through lecture, demonstration and studio experimentation, explore the methods and procedures for creating effective graphic layout. Prerequisite: VRT 1012.

3422. Graphic Art and Visual Communication III. Focus on Illustration and Visual communication. Lectures on the history of graphic illustration and about famous graphic illustrators and their style and technique. Explore, via studio experimentation, various modes of graphic illustration including hand art, printmaking and photographic processes, and air brush. Through lecture, demonstration, discussion, and experimentation, examine also concepts of and approaches to Visual Communication.

3432. Photography II. Continuation of Visual Art 2432. Emphasis on composition and on exploration into lighting and the use of filters.

3442. Photography III. Continuation of Visual Art 3432. A seminar course offering directed guidance for the development of individual projects and concerns. Students are expected to work independently and participate in weekly discussions and critiques.

3452. Crafts II. Continuation of Visual Art 2452. A seminar course offering directed guidance for the development of individual advanced craft projects and concerns. Students are expected to work independently and participate in weekly discussions and critiques.

3462. Crafts III. Continuation of Visual Art 3452. A seminar course offering directed guidance for the development of individual advanced craft projects and concerns. Students are expected to work independently and participate in weekly discussions and critiques.

3613. Baroque and Rococo Art History. The visual art history of the European Baroque and Rococo periods (painting, sculpture, architecture and decorative arts) including the following: Mannerism, Baroque, and Rococo. Offered alternate years.

4103. FibreCrafts. (See HME 4103.)

4113. Painting IV. Students are expected wot work independently toward the development of a personal style. Assignments will only be made when it is deemed necessary for student progress.

4133. Special Topics in Human Ecology and Visual Arts. Several topics in either Human Ecology or Visual Arts.

4212. Printmaking IV. Continuation of Visual Art 3222. A seminar course offering directed guidance for the development of individual advanced printmaking projects and concerns; development of a personal style. Students are expected to work independently and participate in weekly critiques and discussions.

4213. American Art History. Visual Art History of the Unied States including painting, sculpture, architecture, and decorative arts beginning with the art of the native American Indians and ending with th Nineteenth Century.

4312. Ceramics IV. Continuation of Visual Art 3312. A seminar course offering directed guidance for the development of individual advanced ceramic projects and concerns. Students are expected to work independently and participate in weekly critiques and discussions.

4313. Sculpture. Sculpture Studio course with emphasis on design, techniques and materials of sculpture including stone and wood carving, casting, modeling and individualized problems in varied sculptural media.

4343. Human Ecology/Visual Art Internship and Exit Seminar. (See HME 4343.)

4412. Graphic Art and Visual Communication IV. Emphasis on developing an individual graphic style explored through advanced studio problems in graphic design and layout including computer aided graphics and air brush techniques.

4432. Photography IV. Continuation of Visual Art 3442. Students are expected to work independently towards the development of a personal style.

4452. Crafts IV. Continuation of Visual Art 3462. A seminar course offering directed guidance for the development of individual advanced craft projects and concerns. Development of a creative personal style. Students are expected to work independently and participate in weekly critiques and discussions.

4501-3. Independent Study - Human Ecology/Visual Art. The student will select an interest area and develop with the instructor a plan of study. Credit may be for one to three hours.

4713. Nineteenth Century Art History. Focus on the visual art history (painting, sculpture, architecture, decorative arts) of the Romantic and Neo-Classical Movements of the Nineteenth Century. Offered alternate years.

4723. Oriental Art History. The visual art history (painting, sculpture, architecture, and decorative arts) of the following Oriental cultures: Chinese, Japanese, Korean, India, Indonesian, Near East (Islamic). Offered alternate years.

4802. Secondary Art Education Methods. An introduction to the methodology of art education including art criticism, aesthetics, art history, and art production, for the secondary level achieved through reading, research, studio experimentation, and classroom observation.

4823. Modern Art History. Focus on Modern Visual Art History (painting, sculpture, architecture and decorative arts) including the following movements: Nazarene, Pre-Raphaelite, Realism, Impressionism, Abstract Expressionism, Op and Pop Art, NeoRealism, and current movements. Explore the underlying aesthetic foundations of Contemporary Art.

Admissions

Admissions policies, academic standards, and student life are ways Lambuth tries to reflect its purpose and ideals. Therefore, Lambuth University admits students who subscribe to its ideals and objectives and who are qualified by intellect, previous education, emotional and physical health, and character to do college work. Those who, in the judgment of the Admissions Committee, are thus qualified will find a warm welcome at Lambuth. Attendance at Lambuth University is a privilege which carries with it a responsibility to observe the University's regulations and standards.

Admission Requirements

Freshmen. For admission to the freshmen class, Lambuth requires that a student graduate from an approved secondary school and have acceptable ACT or SAT scores. Applicants may be admitted with a state high school equivalency diploma in lieu of a regular high school diploma. It is highly recommended that as many units as possible be offered from the areas of foreign language, history, mathematics, natural science, and English. These requirements are supplemented by a medical history and approval by the Admissions Committee which considers test scores, grades, rank in class, school and community activities, and recommendations in its review of applications. Transfer students with fewer than twelve semester hours from an accredited college or university must satisfy Freshmen admission requirements.

Advanced Placement, CLEP, Military, and other Credit. Entering freshmen who successfully pass Advanced Placement Examinations or College Level Examinations prepared and administered by or under the auspices of the College Entrance Examination Board, or other comparable examinations, may be eligible to receive credit for certain courses. Application for such credit should be made to the Academic Dean by submitting examination scores. A maximum of 32 semester hours may be earned by examination or extra-institutional means. Military credit as well as other credit sanctioned by the American Council on Education may be acceptable to Lambuth with appropriate evaluation and approval.

Early Admission Program. An occasional superior student may be eligible for admission to the freshman year of college upon completion of the junior year in high school. To be eligible for such early admission, a student must

have the recommendation of the high school principal, a grade point average of at least 3.0, and a 25 or higher composite score on the ACT.

Transfer Students. A student transferring from another institution must present an official transcript of the previous college record(s), together with a statement of social standing from the institution last attended, and a health record. Transfer students will be subject to the same academic regulations as Lambuth students. These regulations apply to transfer work that is acceptable at Lambuth University. Excess quality points earned on work taken elsewhere will not be allowed to make up for a deficiency in quality points on work taken at Lambuth.

Foreign Students. All foreign students applying for admission to Lambuth University must submit scores on the TOEFL test (Testing of English as a Foreign Language) administered at test centers in most foreign countries by the Educational Testing Service. Requests for information concerning the test and application forms should be addressed to Educational Testing Service, Box 899, Princeton, New Jersey, U.S.A. 08540. Foreign students unable to take the TOEFL test must take English Proficiency tests given at the American Embassy or Consultate in their country and have the test results and evaluations forwarded to Lambuth. No foreign students can be accepted without presenting evidence of proficiency in spoken and written English.

Special Students. Persons who have not fulfilled admission requirements or who do not seek academic credit toward a degree at Lambuth may apply to be admitted as special students. Application for this status should be made to the Academic Dean. If a special student desires to become a degree candidate, he/she must make application to the Admissions Committee for change of status. Special students are not eligible for some forms of financial aid normally available to degree seeking students.

High School Students. A limited number of high school students may enroll for college credit courses at Lambuth. To be admitted to such courses, a high school student must have earned at least a "B" average or its equivalent, must have the recommendation of the high school principal or guidance counselor and must have the permission of parents or guardians. Credits and grades earned by these students will be considered valid college work upon the student's graduation from high school.

Admission Procedure

All students should apply for admission as far in advance of the opening of the University as practicable, particularly if housing accomodations on the campus are desired. It is not necessary to have finished high school before making application for admission to Lambuth; a transcript showing credit earned for

six or more semesters may be followed later by a supplementary transcript showing the completion of the work. Final approval of any application is conditioned upon graduation from secondary school except for those students eligible for admission under the early admission programs. Intentional falsification of any information will result in exclusion from Lambuth. Students admitted to Lambuth will have grades and credits withheld and will not be permitted future enrollment until all materials required for admissions are on file in the Registrar's Office.

For Freshmen.

1. Complete application form and return it with $10.00 evaluation fee (non-refundable) to the Office of Admissions.
2. Have official high school transcripts sent to the Office of Admissions
3. Have official ACT or SAT scores sent to the Office of Admissions.
4. If interested in financial aid, contact the Director of Financial Aid immediately.

For Transfer Students.

1. Complete application form and return it with $10.00 evaluation fee (non-refundable) to the Office of Admissions.
2. Have official transcript from each college previously attended sent to the Office of Admissions.
3. Have Personnel Evaluation Form (available at Lambuth Office of Admissions) completed by Dean of Students at last institution attended.
4. If seeking financial aid, contact the Director of Financial Aid immediately.

Former students of Lambuth must apply for readmission through the Office of the Registrar. This application will request current information about the student and an account of educational experiences during the absence from Lambuth. Students who have been dismissed for Academic reasons must contact the Academic Dean to petition for readmission. Such petitions are considered by the Admissions Committee.

Financial Information

Lambuth strives to keep the cost of a college education within reach of every man and woman. The Director of Financial Aid is available to advise students regarding their financial situations. Charges listed are for the regular fall or spring term for the 1991-1992 college year. The University reserves the privilege of changing any or all charges at the beginning of the term if necessary to meet budget requirements.

Semester Expenses

Resident Students

Matriculation and Student Activities Fee	$ 100.00
Tuition—12-16 hours	2,200.00
Board	889.00
*Room:	
Carney-Johnston Hall	611.00
Spangler Hall	611.00
Harris Hall	611.00
Sprague Hall (Private rooms only)	816.00

A few special facilities are available in some residence halls at extra cost.

Non-resident Students:

Matriculation and Student Activities Fee	100.00
Tuition	2,200.00

Fees:

USE OF PIANO FOR PRACTICE	
Per term	10.00
USE OF AUSTIN PIPE ORGAN FOR PRACTICE	
Per term	25.00
USE OF MOELLER PIPE ORGAN FOR PRACTICE	
Per term	15.00

Laboratory Fees:

Accounting

3103	15.00

Biology
2W03, 2W04, 2114, 2214, 2314, 3004, 3214, 3224, 3614, 4411, 4412, 4413, 4414, 4514, 4724 ..... 25.00
1014, 1024, 3514, 4114, 4W14 ..... 20.00

Chemistry
3214, 3224 ..... 30.00
1314, 1324, 3314 ..... 25.00
2014, 2044, 2114, 3W24, 3514, 3524, 4124, 4324 ..... 15.00

Communications
2432, 3432, 3442, 35W3, 4432 ..... 15.00
2412, 3412, 3422, 4013, 4023, 4412 ..... 10.00
2423, 3013, 3W23, 3W33, 4313 ..... 5.00

Computer Information Systems
2513, 2803, 2903, 3543, 3563, 4653 ..... 15.00

Computer Science

1003, 1253, 1263, 2253, 3003, 3013, 3213, 4003, 4013, 4103, 4203 ..... 25.00

Deaf Education
4653, 4663, 4683 ..... 10.00
4613, 4623, 4633, 4643, 4673 ..... 5.00

Education*
4958, 4968, 4978, 4986, 4989 ..... 135.00
4994 ..... 60.00
4011, 4012, 4013 ..... 25.00
4103, 4483, 4802 ..... 20.00
3323, 4133, 4153, 4183, 4433, 4683 ..... 15.00
3W23, 3073, 3093, 3303, 4343, 4353, 4363, 4373, 4404 ..... 10.00
1003, 1013, 1023, 3003, 4212, 4232, 4313, 4323, 4333 ..... 5.00

Foreign Language
1003, 1013, 1023, 2013, 2023 ..... 5.00

Health
1023, 1033, 2122, 3022 ..... 5.00

Human Ecology
4103 ..... 40.00
2213, 4123 ..... 30.00
1312, 1612, 4133, 4223, 4343, 4412 ..... 20.00
1302, 2613 ..... 15.00
1023, 1033, 1233, 1243, 1512, 2513, 2633, 3013, 3253, 4012, 4013, 4112 ..... 10.00
1012, 2013, 4213, 4313, 4513 ..... 5.00

Library Science
4992 ..... 20.00

Management
4923 ..... 21.00

Mathematics
3213 ..... 25.00

Music
1911, 1921, 1931, 1941 ..... 25.00
2002, 3003. ..... 5.00
Private lesson—one hour per week 180.00
Private lesson-thirty minute lesson per week 90.00

Physical Education
1051 ..... 7.50
1011, 1021, 1023, 1031, 1033, 1071, 1081, 2003, 2022, 2113, 2122, 2502, 2513, 2523, 2542, 3022, 3123, 3313. ..... 5.00

Physical Science
4914 ..... 25.00
1014, 1024, 2044, 3W14, 3024, 3034 ..... 15.00

Physics
1114, 1612, 2214, 2224, 2304, 2314, 2324, 3324 ..... 20.00

Psychology
3323 ..... 10.00
3024, 3113 ..... 7.50
2013 ..... 5.00

Recreation
3313 ..... 5.00

Sociology
35W3 ..... 15.00
2013, 3543, 3813 ..... 5.00

Speech and Hearing
4464 ..... 65.00
2313, 2323, 2423 ..... 5.00

Theatre
1612 ..... 20.00
2613 ..... 15.00
1233, 1243, 1512 ..... 10.00
1012, 2423, 2513, 2523 ..... 5.00

Visual Art
4103, 4313 ..... 40.00
1312, 4133, 4243 ..... 20.00
1212, 2222, 2312, 2432, 2452, 3212, 3222, 3312, 3322, 3432, 3442, 3452, 3462, 4212, 4213, 4312, 4432, 4452, 4802. ..... 15.00
1512, 2002, 2213, 2412, 2613, 2713, 2743, 3113, 3123, 3303, 3412, 3422, 3613, 4113, 4412 4713, 4723, 4823 ..... 10.00
1012, 1022, 1113, 2323, 2333 ..... 5.00

Special Fees
Courses taken independently. 25.00
Independent Study 25.00

Health fee (students carrying 8 or more hours)	20.00
Graduation	35.00
Late Registration	15.00
Course Change	10.00
Room Assignment Change	5.00
Residence Hall Room Key Deposit	10.00
Lost Dorm Key Fee	25.00
Automobile Registration	10.00
Returned Checks	10.00
Undergraduate Record Examination	6.00
Identification Card or Replacement	8.00
Audit Fee—Per Semester Hour	20.00
Residence Hall damage deposit (unused portion to be refunded)	
Women	75.00
Men	75.00

**Student teaching fees will not exceed $135.00 per semester.*

Payments

Students planning to enroll and reside on campus are required to pay a room deposit of $75.00. Requests for specific residence halls, rooms, and roommates are granted according to the date the room deposit is received. If the deposit is not received by May 1, the University cannot guarantee that space is available. Entering students not residing on campus are required to submit a $25.00 class reservation fee. Both payments will be credited to the students' accounts. No scholarship, loan, or other award may be applied against the advance payment.

In addition to the room deposit or class registration fee, all other charges are due and payable on the day of registration. Students with financial aid pending at registration which has not been finalized by the Dirctor of Financial Aid, or any student attempting to register with an outstanding balance on his account must sign a promissory note committing to payment of the outstanding balance and all costs associated with that balance. Failure to make arrangements for payments prior to registration cancels the privileges of attending classes, taking examinations, eating in the dining hall, and living in the residence halls. If payment is not received by registration, or when otherwise due, charges will be automatically deferred. **Accounts will be assessed on the unpaid balance at the rate of 1½% per month of the unpaid balance.** A student may not register for any semester if he has an outstanding unpaid balance for any previous semester. No transcript or grades will be issued, and no degree will be conferred until the student's account is paid.

Refunds

When a student withdraws from the University during a semester a refund of tuition will be made on the following basis:

Period of Enrollment	Percent of Tuition to be Refunded
Within one week	90%
Within two weeks	80%
Within three weeks	60%
Within four weeks	40%
Within five weeks	20%
Over five weeks	No Refund

May and summer term refunds will be prorated on a similar basis depending on the length of the term.

Room charges, matriculation, student activity fees, and special fees are not refundable. Charges for meals are refundable on a prorated basis. Periods of enrollment are based upon the day of registration and the day of formal withdrawal as recorded in the Office of the Registrar. Students dismissed for academic or disciplinary reasons are not entitled to refunds.

Tuition and Fees

The tuition charge is $2,200.00 per semester for students enrolling for 12-17 credit hours. Students registering for fewer than 12 credit hours will pay $150.00 per hour. Students registering for more than 17 credit hours will pay $100.00 per hour above 17 except when the overload is caused by applied music, Honors, or one-hour physical education activities. (The tuition charge does not include private lessons and/or special fees.)

A Matriculation and Student Activities fee of $100.00 per term is due and payable at Registration for all students registering for 12 or more hours. Students registering for fewer than 12 credit hours will pay a matriculation fee of $7.00 per hour. The student activities fee covers membership in the Student Government Association, student religious activities; admission to regularly scheduled University events including fine arts programs (Lambuth Theater productions included), home athletic contests and social events; use of the University athletic facilities at regularly scheduled periods; one individual photograph for the University annual (**The Lantern**) and one copy of the annual (a student must be registered for twelve or more hours in both the fall and spring terms to receive a copy without additional charge); and a subscription to the University newspaper (**The Vision**). Resources including special counseling, the Learning Enrichment Center, Career Planning and

Testing Services and tutorial services are available at no extra charge to all students registered for 12 or more hours. A health fee of $20.00 per term is charged to all students registered for 8 or more hours to cover medical supplies used in the infirmary.

Students registered for fewer than 12 hours are eligible for all religious activities; library services; admission to home athletic contests; fine arts programs (excluding Lambuth Theater productions) and social events; use of University athletic facilities at regularly scheduled periods. Other resources, including services and the Learning Enrichment Center are available at minimum additional charges. Information concerning these services and charges is available in the Student Life Office.

Room and Board

The charges for room and board are listed in the summary of expenses for residence hall students. The University does not permit refunds on room and board due to absences, except in cases as set forth in the paragraph on refunds. Board charges include 20 meals per week; the Sunday evening meal is not served. Most of the rooms in Harris, Spangler, and Carney-Johnston Halls have connecting baths for each two rooms, built-in wardrobes, chests, study desks, tables, beds, chairs, mattresses, etc. A few rooms have private baths with all other furnishing listed above and may be obtained at extra cost. Each room in Sprague is furnished with two tables, chairs, a chest of drawers, twin beds, matresses and two closets. Students furnish bed-linens, pillows, blankets, mattress covers, soap, towels, rugs and draperies as may be desired by the individual student.

Financial Aid

Lambuth offers a number of ways for a student to finance a college education. A complete description of financial aid may be obtained by writing the Financial Aid Director and requesting the college's financial aid application. Application forms for financial aid are available from the Office of Admissions or the Financial Aid Office.

An essential part of the financial aid program of Lambuth University is the individual attention given to each student and his/her financial planning. **Lambuth is committed to help the deserving student solve the problems related to the financing of a college education for financial reasons.** Lambuth is able to fulfill this purpose primarily because of the gifts of many individuals, groups, and churches who have supported Lambuth through the years. In addition, Lambuth participates in the federal student assistance programs, so a part of the financial aid funds comes from four federal programs: Pell Grant, Supplemental Educational Opportunity Grant (SEOG), Perkins Loan, and the College Work Study Program (CWSP). Some students also receive financial assistance from the Tennessee Student Assistance Corporation. All students who need financial assistance are encouraged to investigate the Stafford Loan Program and the Parents Loan for Undergraduate Students. Scholarships and loans are also provided by churches, civic clubs, businesses, foundations, and other organizations.

Applicants for any financial aid must be approved for admission to Lambuth before any award of assistance may be made. Any student who wishes to be considered for financial aid at Lambuth should contact the Financial Aid Office. Financial assistance is awarded to the student after an analysis of his/her financial need has been made. Students are required to file the Family Financial Statement (FFS) from the American College Testing Program. This service does not determine or award financial aid, but processes the confidential statements submitted by students and/or parents in support of their application for financial aid. The forms may be secured from the Financial Aid Office or from high school guidance offices and should be filed after January 1, designating Lambuth to receive the need analysis information. Tennessee residents should indicate in the appropriate place that they are applying for the Tennessee Student Assistance Award at the same time. In addition, all applicants for financial aid must complete the Lambuth University Application

for Financial Aid. **In order to receive priority in consideration for financial assistance, the student should make certain the Financial Aid Office has received all information by March 15.** Students are encouraged to discuss their financial need with the Financial Aid Office or to request additional information when necessary.

All financial aid will be cancelled at the end of the year in which the student has failed to make satisfactory progress toward graduation. The following quantitative and qualitative measures are used to determine satisfactory progress:

Satisfactory Academic Progress. The United States Department of Education requires students receiving federal assistance to make academic progress toward graduation. A student must make satisfactory progress toward a degree both in the terms of numbers of hours satisfactorily completed each semester and cumulative grade point average. The following quantitative and qualitative measures are used to determine satisfactory progress at Lambuth University.

Years	Hours Earned	Minimum Hours Attemped	Semester G.P.A.	Cumulative G.P.A.
1	24	0-28	1.75	1.75
2	50	29-59	1.90	1.90
3	76	60-89	2.00	2.00
4	104	90-128	2.00	2.00
5	128	129-160	2.00	2.00

Adjustments to the above time frames are made for part-time students.

Students receiving federal assistance may receive this assistance up to 160 credit hours attempted. Students who receive all F's or W's for a semester are suspended from further financial aid unless extenuating circumstances are documented and accepted by the Lambuth Director of Financial Aid.

Grants

Pell Grant. Eligibility for this award is determined by formula consistently applied to all applicants which takes into account the cost of attending an institution and enrollment status. The Pell Grant ranges from $250 to $2,400 for attending Lambuth.

Supplemental Educational Opportunity Grant(SEOG). Awarded under a federal aid program, this grant is available to students with exceptional financial need who are eligible for a Pell Grant and who are progressing toward a degree.

Tennessee Student Assistance Corporation (TSAC) Award. All Tennessee residents are eligible to apply for this grant.

Church Membership Grant. Lambuth University is supported in part by the contributions from churches of the Memphis Annual Conference of the United Methodist Church. Any student who has been a member of the United Methodist Church for a minimum of one year prior to admission at Lambuth University will be awarded a Heritage Grant of $300 annually while remaining a full-time student at Lambuth.

Grants to Dependents of Ministers. A grant of up to 50% of tuition charges is given to the dependent spouse and children of full- time appointed United Methodist ministers in the Memphis Conference.

Adult Learner Discount. Students who have been out of high school for a minimum of eight years prior to enrollment at Lambuth University are eligible to apply for this grant.

Evening Students Discount. Students who are full-time employees may receive the evening student grant for classes which begin at 4:20 or later.

Institutional Scholarships for Full-Time Students

Academic Scholarships. Students with an average of 3.0 on a 4.0 scale (B average) in college preparatory courses can apply for Academic Scholarships. To apply, simply submit a Lambuth University Scholarship/Financial Aid Application by February 1 to be considered for an academic award when applying for financial aid.

Hyde Scholarships. The J. R. Hyde Foundation has established a limited number of scholarships to be awarded to qualified students of merit for four years. These scholarships are based on academic achievement, leadership, and test scores. Recommendations for the Hyde Scholars are made to the Foundation by the University. Selection, approval of students, and amounts of the award are made by the Foundation. Application deadline is February 1.

Leadership Awards. This award is based on demonstrated leadership ability and a 2.5 on a 4.0 scale high school grade point average or above in college preparatory courses.

United Methodist Scholarship. This scholarship is usually awarded in the amount of $500 per year. Scholarships are granted for one year; however, one may apply for renewal each year. One must be a full-time degree candidate at Lambuth University, an active, full member of the United Methodist Church for at least one year, able to establish need for financial aid, and have a grade point average of 3.0 or better during the prior year at Lambuth. The student must have obtained at least sophomore status.

Heritage Gifts and Grants

Alumni Scholarships. In 1957 the Lambuth University Alumni Association established a scholarship fund, the income to be used to aid deserving students.

Burdine Clayton Anderson Music Scholarships. The Clayton Fund and the family of Burdine Clayton Anderson established a memorial endowment to provide two Music Scholarships of $500 each to worthy music majors with established financial need and exceptional musical talents.

Leland Clayton Barbee Music Scholarships. The Clayton Fund and the family of Leland Clayton Barbee established a memorial endowment to provide two Music Scholarships of $250 each to worthy music majors with established financial need and exceptional musical talents.

Bartlett United Methodist Church Scholarships. In 1968 the Bartlett United Methodist Church established a scholarship fund, the income to aid deserving students. Preference is given to students from the Bartlett area preparing for the ministry, missionary field or other full-time church related service.

R. A. Bivens Scholarship. In 1981 the Reverend and Mrs. R. A. Bivens and son, Terry Bivens, established a scholarship fund, the income to provide a scholarship to be awarded annually to a deserving student.

Clara Bradshaw Bryan Scholarship. Established by a bequest in June, 1985, to provide scholarships for worthy students chosen by the president of the University.

Herman James Burkett Endowed Scholarship. This endowed scholarship was established in 1990 by a gift from Mrs. Margueritte Lney Burkett in memory of her husband, Dr. Herman James Burkett. Dr. Burkett, a Lambuth graduate and one of the first students enrolled in 1924, served as a minister for 54 years in the Memphis Annual Conference. A strong supporter of Lambuth College throughtout his ministry, he served on its Board of Trustees and was awarded an honorary Doctor of Divinity degree. This endowed scholarship will be awarded annually to a deserving Lambuth student with priority being given to a student preparing for the pastoral ministry.

Lucille and V. H. Burnette Scholarship. In 1982 the family of V. H. Burnette, distinguished United Methodist minister of the Memphis Conference, established an endowed scholarship in his memory. In 1986, the scholarship was changed to include Mrs. Lucille Burnette who passed away on December 18, 1985. The income from this scholarship is to be awarded annually to a deserving student with preference being given to a student from the Memphis Annual Conference.

The Bob O. and Elizabeth Clark Endowed Scholarship Fund. This scholarship fund was established in 1990 by a gift from Reverend Bob O. Clark, in loving memory of his wife, Elizabeth N. Clark. The income from this fund is to be used each year to assist a deserving student or students. In awarding this scholarship, preference will be given to students coming from Lambuth Memorial United Methodist Church. Provided satisfactory standing is maintained at Lambuth. The scholarship should be available to the student each year he or she is at Lambuth.

Hubert and Loraine Clayton Scholarship. The family of the Reverend and Mrs. Hubert F. Clayton established a scholarship as a memorial to them. The income from the fund is to provide scholarships to be awarded annually to students who give evidence of earnest desire for higher education and have demonstrated financial need. Though not restricted, special consideration is to be given to students planning to enter full-time church-related vocations.

Evelyn Cole Memorial Scholarship. The Philathea Sunday School Class of Union Avenue United Methodist Church, Memphis, established the Evelyn Cole Memorial Scholarship Fund in 1961. The income from this fund is used for the religious education of worthy students.

Mr. and Mrs. Roy C. Coleson Memorial Scholarship. This scholarship was established in 1990 by First United Methodist Church, Somerville, Tennessee, in memory of Mr. and Mrs. Roy C. Coleson, long time members of that congregation. The income form this endowed scholarship fund will be awarded annually to a deserving student with priority being given first to a student from Somerville First United Methodist Churc, and secondly to a United Methodist student form Fayette County, Tennessee. In any year that no applicant meets these criteria, the Financial Aid Committee of Lambuth University will award the scholarship to a student from a United Methodist Church within the Memphis Annal Conference.

Marion V. Creekmore, Sr. Scholarship Fund. In 1980 Mr. and Mrs. R. Larry Creekmore of Bolivar, Tennessee, established a scholarship fund in loving memory of his father, the late Marion V. Creekmore, Sr. This scholarship will be awarded annually to students from Hardeman County with preference being given to members of the First United Methodist Church of Bolivar and other United Methodists in that order. A minimum "C" average is required to maintain the scholarship.

The Archie J. Cultra Memorial Scholarship. This endowed scholarship was established in 1989 with a bequest from the estate of Archie J. Cultra, a Christian layman and longtime member of the Rives United Methodist Church in Rives, TN. The income from this endowed scholarship fund is to be used each year to provide financial assistance to a deserving student with preference to be given to a student from Obion County.

Eliza Bowe Curtsinger Scholarship. The endowed scholarship fund was established by the late Mrs. Eliza Bowe Curtsinger of Bardwell, Kentucky for the benefit of pre-ministerial students.

The R. M. and Myrtis Dickson Endowed Scholarship. This endowed scholarship was established in 1990 by a gift from Randolph S. and Jeannie H. Rhodes in memory of the ministry of Rev. R. M. and Myrtis Dickson. The income from this fund will be used each year to provide scholarship assistance to deserving students who have graduated from a McNairy County, Tennessee, High School. In any year the scholarship is not awarded, the interest will be added to the principle of the fund. In order for a student to keep this scholarship, a grade point average of 3.0 must be maintained.

William P. and Emma W. Dyer Scholarship Fund. Established by Mr. and Mrs. W. W. Dyer of Paducah, Kentucky as a memorial to Mr. Dyer's parents. The income from this fund is to provide an annual scholarship for a deserving student.

Cora Edwards Scholarship. The Cora Edwards Scholarship was established by the late Miss Cora Edwards for Jackson students.

William Slaton and Helen Mann Evans Scholarship. This scholarship was established in 1983 by the Reverend and Mrs. William S. Evans, II, Mr. and Mrs. Jimmy M. Evans, Ms. Joan Evans Hartman and Dr. and Mrs. John W. Evans in honor of their parents. The income from this fund is to provide scholarships for deserving students.

Billie P. and Blanche O. Exum Scholarship. This scholarship is not limited to a particular field but is awarded each year to a student who shows promise for future service and is responsive to the ideals of the college. A minimum grade point average of 3.00 is required to maintain this scholarship.

Fellowship Sunday School Class Scholarship. In 1960 the Fellowship Sunday School Class of the Whitehaven United Methodist Church established a scholarship given annually to deserving students.

The Margaret Fisher Scholarship Endowment Fund. Proceeds from bequest of Miss Margaret Fisher are to be used to assist some deserving student to attend Lambuth University with preference being given to a resident of Paducah, KY or of McCracken County, KY.

Dr. and Mrs. Robert F. Fisher Scholarship. In 1966 Miss Margaret Fisher, of Reidland, KY, established a scholarship in memory of her mother and father, Dr. and Mrs. Robert F. Fisher, to be awarded annually to a deserving student of good character who has financial need. Preference shall be given to a member of the Reidland United Methodist Church, Reidland, KY; Fountain Avenue United Methodist Church, Paducah, Ky; the Paducah District, or the Memphis Annual Conference in the order listed.

Birdie Louetta (Lou) Hakeem Scholarship Fund. This endowed scholarship was established in 1990 by Phil Hakeem, of Jackson, TN, in memory of his wife. Income from this fund will be used each year for scholarships with preference beng given to students who are members of Bemis United Methodist Church, or to ministerial students.

F. W. Hamilton Scholarship Fund. This endowed scholarship was established in 1977 and shall be restricted to art students in pursuit of a degree at Lambuth.

Lyndel Harris Memorial Scholarships. A bequest in the will the late Mrs. Lyndell Harris of Greenfield, Tennessee, provided for a scholarship fund to be established for Lambuth University students. The income from this fund is to provide financial assistance to students where evidence of need is so determined by the Financial Aid Committee.

Carl Glynn Hazlewood Special Education Scholarship. Mrs. Bessie Hazlewood Foust of Humboldt, Tennessee, established, in memory of her brother, the Carl Glynn Hazlewood Special Education Scholarship for the education of a worthy student majoring in this area of study. Applicants are judged on the basis of character, scholarship, and promise of future usefullness.

Heaberg-Leathers-Williams Scholarship Fund. This scholarship has been established by Evelyn and George T. Heaberg, Jr., Peggy and George T. Heaberg, III, Joanne and H. Leo Leathers, Rosalyn and R. Winston Williams and their sons and daughters as a family scholarship. The income from this fund is to provide scholarships for deserving students.

Robert Donaldson Henley Scholarship Fund. This scholarship is to be used for Lake County High School students who maintain a "B" average. If there are no Lambuth students who meet this criteria, the scholarship is to be used at the university's discretion.

Harry M. Hogan Scholarship Fund. Established by a bequest in 1978, the scholarships are designated for worthy and needy students from McCracken County, Kentucky.

The Lorraine Holland Sunday School Class of First UMC Scholarship—Jackson, TN. The annual interest to be used for a deserving student of Lambuth's choosing.

Elizabeth Ingram Endowed Scholarship. This endowed scholarship was established by a gift from Miss Elizabeth Ingram in 1987. Interest earned from this gift each year will be used to provide scholarship funds for deserving students at Lambuth. In awarding the scholarship, preference will be given to students from Hardeman County. Also, special consideration will be given to students who are descendants of former pupils of Miss Ingram's Kindergarten in Bolivar, Tennessee.

The Lillie A. Johnson Endowed Scholarship. This scholarship was established by bequest of Lillie A. Johnson to aid and assist worthy and needy students who desire to attend Lambuth and are accepted by the University.

The C. N. Jolley Endowed Music Scholarship. The C. N. Jolley Endowed Music Scholarship for Lambuth University is being established from funds donated to Forest Heights United Methodist Church in honor of the Reverend C. N. Jolley. This scholarship is to be given annually by the Financial Aid Committee of Lambuth to a Lambuth minority student majoring in music with a recognized financial need. When possible, this scholarship will be awarded to a United Methodist minority music major.

Annie Lou Jones Scholarship. By her will the late Miss Annie Lou Jones of Jackson, Tennessee bequeathed property to Lambuth, the income used toward the tuition of worthy students.

Robert W. Jones Memorial Scholarship Fund. The St. Stephen United Methodist Church established an endowed scholarship fund in memory of the late Reverend Robert W. Jones, dedicated minister of the Memphis Annual Conference of the United Methodist Church. The annual scholarships are to be awarded to deserving students of good character with financial need with preference being given to members of St. Stephen United Methodist Church.

May Woollard Kimmons Memorial Scholarship. In 1969, from a bequest by the late Fannie K. Proudfit, of Corinth, Mississippi, a scholarship was established in memory of her mother, May Woollard Kimmons. The income from this bequest will be used "to assist worthy capable students who could not, expect for this assistance, attend college."

The Frank and Mamie Hendrix King Family Memorial Scholarship. Mr. Paul King of Obion, Tennessee established the scholarship fund to provide scholarship assistance to needy students where evidence of need is so determined by Lambuth and its scholarship committee.

Lucille Harris Kuhn Scholarship. Lucille H. Kuhn of Henderson, Tennessee, established a scholarship fund to provide financial assistance to students where evidence of need is so determined by the Financial Aid Committee.

The Fred S. Kuhns Scholarship Fund. The St. Stephen United Methodist Church established an endowed scholarship fund in memory of the late Fred S. Kuhns, a dedicated trustee and benefactor of Lambuth and a lay leader in St. Stephen. The annual scholarships are to be awarded to deserving students of good character with financial need, with preference being given to members of St. Stephen United Methodist Church.

The Liggett-Maris Scholarship. This endowed scholarhsip fund was established in 1989 by a gift from Hollis and Margaret Liggett. Income earned by this fund will be used annually to give to students with an established financial need. This scholarship was established in memory of Zora Ragsdale Liggett and Nora Patten Maris.

Joseph Lipshie Scholarship Fund. Established by the American Apparel Education Foundation of Arlington, Virginia. The income from this fund is to provide a scholarship to be awarded annually to an outstanding student at Lambuth.

Laura Mae McKeen Memorial Scholarship Fund. This scholarship fund was established by the late Miss Laura Mae McKeen of Memphis, Tennessee to be used in helping students who plan to work with young people, preferably teaching and/or coaching.

Lillian and Alex Maddox, Sr., Scholarship Fund. This scholarship was established in 1985 by Mr. and Mrs. F. A. Maddox, Sr., Mr. and Mrs. F. A. Maddox, Jr., of Memphis, Tennessee. The income from this fund shall provide scholarships to worthy students with financial need.

Mainord-Yarbrough Scholarships. A memorial scholarship fund was established by Rebekah Mainord Harleston in memory of Miss Mary Frances Yarbrough, Miss Mary Louise Mainord and Mr. and Mrs. W. H. Mainord, Sr.

Jennie May Mathis Malloy Scholarship. The children of the late Jennie May Mathis Malloy, four of whom attended Lambuth, established a scholarship fund in memory of their mother to be awarded annually to a deserving student as determined by the Lambuth. Other members of the family attended MCFI.

Ruth Marr Memorial Scholarship. Established by the Student National Education Association.

O. A. and Ester Marrs Scholarship. Established in 1974 by Ester Marrs, Martin, Tennessee as a memorial to her husband O. A. Marrs. The income from this fund is to be used for the education of pre-ministerial students.

G. Ward and Bernice Stockton Marrs Memorial Scholarship Fund. To be used in the higher education program of the Memphis Conference of the United Methodist Church without restriction or limitation. The management of these funds as to use, recipients and conditions are left to the discretion of officials of Lambuth.

David L. Martindale Memorial Scholarship. In 1990, friends of the late David L. Martindale, established an endowed scholarship in his memory. Mr. Martindale was a dedicated trustee, alumni association president, visionary developer, and civic leader. Income from the scholarship will be awarded each year to a student who show promise for academic excellence, future service, and leadership. Preference will be given to a resident of Madison County.

May Scholarships. This fund was established by the will of the late Myrtle May of Humboldt, Tennessee, to assist able and worthy students to attend Lambuth.

Jessie Newman Mayfield Scholarship. In 1979, a fund was established by a bequest from the late Mrs. Jessie Newman Mayfield of Jackson, Tennessee, as an endowed scholarship with the income to be awarded annually to a worthy student majoring in music with established financial need and exceptional music talents.

Wilma McCague Drama Scholarship. A fund was established honoring Mrs. Wilma McCague, long-time director of the Lambuth Theatre. A scholarship provided for a student who shows promise in theatre and general scholarship.

Lura Chafee McMath Scholarships. These scholarships were established in 1966 by a bequest from the late Mrs. Lura Chaffee McMath, Memphis. The income from the fund is to provide scholarships for deserving students.

McNichols-Owen Scholarship Memorial Fund. This scholarship fund was created from the estate of Mable McNichols Owen. Students are to be selected each year by Lambuth. In the event the interest exceeds the amount needed by the student for education, the surplus is to be used for improvement of the institution.

Men's Bible Class Scholarship. The Men's Bible Class of the First United Methodist Church of Jackson, Tennessee, formerly taught by the late President Emeritus Richard E. Womack for more than forty years, has annually given a scholarship to a worthy student at Lambuth.

Phi Mu Mills-Geyer Scholarship. The Kappa Nu Chapter of Phe Mu Fraternity established a fund in memory of Margarette Wilson Mills and Barbara Beaty Geyer. The income from this fund is to be used for scholarships for worthy provisional members of the fraternity.

Vernon Evans Mischke Memorial Scholarship. This endowed scholarship was established in 1990 as a memorial to Vernon Evans Mischke, whose life exemplified commitment to religious values as well as to higher education. Reverend Mischke was a graduate of Lambuth and served as a minister in the Memphis Annual Conference for thirty years. Income from the fund is to provide a scholarship to a deserving student. A 3.0 grade average will be required to maintain the scholarship.

Thomas Boston Moffatt, III Scholarship Fund. Dr. Ira N. Chiles of Knoxville, Tennessee, bequeathed to the college an endowment honoring Thomas Boston Moffatt, III. Annual proceeds of the endowment to be used in support of capable and worthy students of high Christian character who are in great need of financial assistance in order to attend college.

Thomas Boston Moffatt, III Scholarship Fund. The fund established in 1985 by Mrs. Thomas B. Moffatt, II, honors the memory of her son Thomas Boston Moffatt, III. The annual proceeds from the endowed fund shall be used to provide scholarships for worthy business administration students.

William Clifton Moore Endowed Scholarship. This scholarship was established by family and friends, in memory of William Clifton Moore, the 1963 recipient of the R. E. Womack Achievement Award, which is granted annually to an alumnus of Lambuth who is committed to the ideals of the University and evidences potential for a life of service. Those establishing this scholarship hope that each recipient through the years will share these ideals, and that their Lambuth experience will lead into a life of dedicated Christian service.

Donald Moorehead Scholarship Fund. The St. Matthew United Methodist Church established a scholarship fund with the income to be used as an annual scholarship for a student of Christian character who demonstrates financial need. Preference is given to a member of St. Matthew's.

Archie C. Morrison, Sr. and Mary Lee Cupp Morrison Memorial Scholarship Fund. The five sons of Mr. and Mrs. Archie C. Morrison, Sr. established the scholarship fund to be used for the education of worthy students.

Connie Rousseaux Nelson Scholarship. The Connie Rousseaux Nelson Scholarship, in memory of Wingfield, Bette Jeanne and Joey Rousseaux, is awarded each year to students with special financial needs.

Louis G. Norvell and Louis G. Norvell, Jr. Scholarship. In 1967 from a bequest by the late Mrs. Illa Belle Norvell, of Newbern, Tennessee, a scholarship to be awarded to a Dyer County student was established in memory of her husband, Louis G. Norvell, and their son, Louis G. Norvell, Jr.

Oxley Scholarship. A scholarship is offered in alternate years by the Sunday School class of Lambuth Memorial Church in honor of its teacher, Professor A. D. Oxley. Preference is given to biology majors.

J. Ray and Ranie B. Pafford Scholarship. A trust fund was established through the will of the late Ranie B. Pafford of Jackson, Tennessee. The trust is a memorial to The Reverend and Mrs. Pafford with the income to be used for the education of worthy students.

Affie B. Page Scholarship. This scholarship is to be used for aid to needy students.

Palmer Endowed Scholarship Fund. This fund was established through the wills of the Palmer sisters, Mrs. Elizabeth Nance, Mrs. Annie Robertson and Miss Adele Palmer, the income from this fund to be used to aid deserving students of the Memphis Annual Conference of the United Methodist Church or successors, with preference being given to those planning to enter full-time Christian service.

Blanche Turner Peeples and Fred H. Peeples Memorial Scholarship. The Peeples family established a scholarship fund in memory of Dr. and Mrs. Peeples. Dr. Peeples served the Memphis Conference of the Methodist Church as pastor, presiding elder and district superintendent with the able assistance of Mrs. Peeples for more than forty-seven years. The income from this fund is to be used for the education of worthy students.

Edna Polk Prichard Perry Scholarship for Ministerial Students. This scholarship was established is 1983 from a bequest, the income to be used for the education of students preparing for the ministry in the Methodist Church who have enrolled in courses of speech education and continue the study of speech for at least one year.

The James Henry and Berta Olivia Peters Memorial Scholarship. Established in memory of James Henry and Berta Olivia Peters by estate of Mary Lee Butler to assist struggling young ministers or Christian Education students. Students of good character with close religious affiliations may be considered.

Clarence E. Pigford Scholarships. In 1956, Mrs. Pigford established, in memory of her late husband, the Clarence E. Pigford scholarships for the education of worthy students. Applicants are judged on the basis of character, scholarship and promise of future usefulness.

Emma A. Ramer and Earl M. Ramer Scholarship Fund. Dr. Ira N. Chiles of Knoxville, Tennessee, bequeathed to the University an endowment honoring Emma A. Ramer and Earl M. Ramer. This is to be used as an annual scholarship for a student of Christian character who demonstrates financial need. Preference is given to a member of St. Matthew's.

Imogene U. and Lloyd W. Ramer Scholarship. In 1984, Dr. and Mrs. Lloyd W. Ramer established a scholarship fund, the income to provide a scholarship to be awarded annually to deserving students.

Lawrence Allen Ray Visual Arts Scholarship Fund. This 1987 endowed scholarship fund was established from the profits of the Sixth West Tennessee Designers Showhouse, sponsored by the Department of Human Ecology and Visual Art. This scholarship was begun by the students in the department in honor of the chairman, Lawrence Allen Ray. Profits from future projects of the department or individuals may add to the initial donation. The income from the fund will be used annually to provide a scholarship for a major in the department who is deserving and has proved scholastic ability.

The Reunion Scholarship. Shall be awarded annually to the member of the Junior Class deemed most likely to take the lead in drawing their classmates together for future reunions and gatherings. Given in memory of Jewel Reed Tinker '31, lifelong advocate and organizer of Lambuth reunions.

Tom and Alpha Rhodes Music Scholarship. In 1986 this music scholarship was established by Mr. and Mrs. Rhodes, alumni of Lambuth, to be awarded annually to a student with a sincere interest in music and the ability to maintain a 3.0 grade point average. Financial need to be judged by the Financial Aid Committee

Carl and Mary Fenner Robbins Endowed Scholarship. In 1980, the Dr. Carl M. Robbins Scholarship Fund was established in his honor by his sister, Louise Robbins Yopp, of Paducah, Kentucky, and his wife, Mary Ann Robbins, of Jackson, Tennessee. The income from the scholarship is to be awarded annually for the education of students of promise and ability from the Memphis Annual Conference who establish evidence of financial need.

Carolyn Pearigen Robinson Memorial Scholarship. This endowed scholarship fund was established in 1987 as a memorial to Carolyn Pearigen Robinson. This scholarshipp hall by awarded annually to a student showing high potential for academic success and who is responsive to the ideals of Lambuth. A minimum grade point average of 3.0 will be required to maintain the scholarship.

E. L. Robinson Scholarship. In 1967, Paul Robinson, of Decatur, Alabama, established a scholarship in memory of the late Dr. E. L. Robinson, to be awarded annually to a student of promise and ability who evidences financial need with preference being given to a Black student.

Perry and Janie Crawford Rogers Scholarship Fund. In 1986, Janie Crawford Rogers established an endowed scholarship fund by bequest. The income from the endowment to be used at the discretion of the officers of the college for deserving students.

Kenneth W. Rogers Scholarship. In 1985, Thomson and Thomson Contractors established an endowed scholarship in memory of the late Kenneth W. Rogers. The scholarship will be awarded annually to a business major, with preference given to a student who has some experience in the construction industry.

U. S. Ross Scholarship Fund. In 1972, Mr. and Mrs. U. S. Ross of Dyersburg, Tennessee, established a trust fund for the benefit of deserving Lambuth students preparing for some ministry in the church.

The Jo Ethel Powers Roper Memorial Music Scholarship. This scholarship was established, in 1990, in memory of Jo Ethel Powers Roper, by Grace Powers Hudson and Print Hudson and many other friends. This scholarship is to be used for advanced music majors with priority given for majors in piano and/or organ.

Laura Russell Class Scholarship. The Laura Russell Class of the First United Methodist Church of Jackson, formerly taught by Mrs. Russell for more than 50 years, established a scholarship to be awarded in her memory and is to be used for the aid of a deserving student. Preference is given to students from the First United Methodist Church of Jackson, the Jackson District, or the Memphis Conference in the order listed, who are preparing for the ministry or other full-time church related service.

The John and Anne Sawyer Memorial Scholarship. Mr. and Mrs. Robert Lee Sawyer established this endowed scholarship in 1987 in memory of John and Anne Sawyer. Annual proceeds from this scholarship fund are to be used in support of deserving students with an established financial need.

Mr. and Mrs. Harold L. Simpson Scholarship. Mr. and Mrs. Harold L. Simpson established an endowed scholarship, the income to be awarded to a deserving student in need of financial assistance to attend Lambuth.

Finis E. and Marie M. Sims Scholarship. An annual scholarship with preference given to pre-ministerial students.

Frances and Ancel Smith Scholarship Fund. A scholarship fund for students of good character with established need and promise for future service to the church and to our nation.

Mary Carolyn Smith Scholarship. A scholarship established in 1974 by the will of Mary Carolyn Smith of Jackson, Tennessee, provides assistance for a worthy student.

Lottie Stanley Scholarship. This scholarship was established in 1970 by the Paducah District United Methodist Women as a memorial to Mrs. T. E. Stanley, past president. Two hundred dollars is to be awarded each year to a student at Lambuth who is a member of the United Methodist Church and a resident of the Paducah District.

Hazel Adcock Steadman Endowed Scholarship. This endowed scholarship fund was established in 1987 by Hazel A. Steadman in honor of her daughters, Mary Emma and Virginia and in memory of her daughter Marjorie, all of whom are Lambuth graduates. The income from this fund is to be awarded annually to a deserving student with financial need, who is committed to the ideals of Lambuth. A 3.0 grade point average will be required to maintain the scholarship.

Guy W. Stockard Scholarship Fund. Established in 1978 by Maureen and Randy Stockard in memory of Guy W. Stockard. The income from the fund is to provide an annual scholarship (or scholarships) to deserving students.

Angie Mae Sweatman Memorial Scholarship. Established in 1991 from the estate of Miss Sweatman in loving memory of her parents, Mr. and Mrs. Lloyd Owen Sweatman and her sister, Martha Sweatman. To be used for needy and worthy students.

S. Homer and Roberta J. Tatum Memorial Scholarship Fund. The income from this fund is to be used to aid deserving students, with preference being given to students from Crockett County, Tennessee.

Adine M. Taylor Scholarship. This scholarship was established by the late Mrs. Adine M. Taylor of Paducah, Kentucky.

Barney Thompson Scholarship. This scholarship was established in 1985 with monies received as memorials for "Uncle Barney" Thompson. Suggested students are voice students or choir members.

Frank and Ellen G. Thompson Memorial Scholarship Fund. This scholarship fund was established by their son, Edward F. Thompson, with the income to be used to assist students with financial needs.

U.M.W. Scholarships. The United Methodist Women of the Memphis Annual Conference established a scholarship fund in 1953 and have added to it annually. The income from this fund is used to aid deserving students, preference being given young women planning to enter full-time Christian service under the auspices of the Women's Division of the Board of Global Ministries.

Gladys N. Warden Scholarship Fund. Established in 1983 with a bequest by Gladys N. Warden. Annual proceeds to be awarded to worthy students with financial need.

Kenneth W. Warden Scholarships. The Tri-Mu Bible Class of Union Avenue United Methodist Church, Memphis, established in 1957 the Kenneth W. Warden Scholarship Fund.

Wesley Fellowship Class Scholarship. The Wesley Fellowship Class of the First United Methodist Church of Jackson has established scholarship to be awarded annually to a worthy and deserving student.

Wood K. and Grace R. Whetstone Scholarship. This scholarship may be awarded from the income of the fund to a ministerial student with serious academic interests and a sincere commitment to Christian values. The scholarship was established by Marshall Morris of Memphis and Lambuth Memorial United Methodist Church of Jackson to honor the Whetstones. Dr. Wood Whetstone is to serve on the selection committee awarding the scholarship.

Dr. Walter H. Whybrew Endowed Memorial Scholarship. This scholarship may be offered to a student who demonstrates the desire, potential, and ability to suceed academically in his/her chosen field of study. In order to maintain this scholarship the recipient must maintain a 3.0 average.

R. A. Wood Scholarships. In 1969 a fund was established in the will of the late Randle A. Wood of Memphis, Tennessee to provide scholarship assistance to worthy dedicated students who have declared their intention to enter Christian service either as ordained ministers or as lay workers.

Mrs. A. B. Young Scholarship Fund. This scholarship fund was established with a gift from Mrs. A. B. Young to be used to assist worthy students.

Other Scholarships

Other scholarship funds have been established as follows: Mrs. Allie H. Brattain Scholarship Fund; The Christina Scholarship Fund; Rev. W F. Cooley Scholarship Fund; R. L. Davis Scholarship Fund; Dora Gholson Sunday School Class Scholarship Fund; Earnest Leonard Gustafson Memorial Scholarship Fund; Loraine Wisdom Holland Scholarship Fund; Grace Liles Memorial Scholarship; The Kate T. Parnell Scholarship Fund; Shelby and Louise

Robert Scholarship Fund; Theophelia Sunday School Class Scholarship; Mr. and Mrs. T. V. Tomerlin Scholarship Fund; West McCracken-Ballard County United Methodist Men's Club Scholarship Fund.

Loans

Perkins Loan. The Perkins Loan is funded by the federal government but is administered by Lambuth. Under this program, undergraduate students may receive loans of up to $4,500 for their first two years in college and up to $9,000 for their total under-graduate program. Students begin repaying these loans nine months after either completing their education or leaving school. No interest is charged until repayment begins, and then a five percent annual charge is applied to the unpaid balance. Repayment may be extended up to ten years, at not less than $30.00 per month. Loan cancellation and deferment options are available. Each recipient must request an exit interview with the Loan Management Office if he/she plans to leave Lambuth and is not to return.

Stafford Loan. The Guaranteed Student Loan Program enables both dependent and independent students to borrow as much as $2,625 for the first two years of undergraduate study and up to $4,000 for the last two years of undergraduate study, up to a total of $17,250. The current interest rate for these loans is eight percent the first four years of repayment and ten percent after that. Students begin repaying these loans six months after they leave school at a payment of at least $50 per month. The Financial Aid Office will conduct an entrance interview before the student receives the loan and an exit interview at the conclusion of the student's studies at Lambuth or if the student reduces to less than half-time enrollment.

Parent Loan for Undergraduate Students(PLUS). The PLUS Loan Program is a non-need-based source of funds available to the parent(s) of dependent undergraduate students. Parents of dependent students can borrow to $4,000 per year to a total of $20,000 for each child who is enrolled in school. The interest for the 1991-92 year is 9.3%. Repayment begins within sixty days after the loan is disbursed. There are some deferments available for the principle, but not the interest.

Supplemental Loans for Students. The SLS Loan Program is a non-need based source of funds available to independent undergraduate students. Independent students can borrow up to $4,000 per year to a total of $20,000. The interest rate for the 1991-92 year is 9.3%. The SLS Loan Program has the same deferments as the Stafford Program. However, under SLS, the deferments apply only to the loan principal.

Work Programs

College Work Study (CWS). This is a federal program that provides part-time jobs for students with financial eligibility as established by the FFS/FAF. A student is assigned to work a specified number of hours per week at a campus

location, typically five to ten hours per week, and is paid the current federal minimum wage. Students are paid monthly.

Workship. This program provides part-time employment for students who do not qualify for the federal CWS Program. Full-time students with special skills are eligible for employment on a first-come-first-served basis until funds have been exhausted.

Off-Campus Employment. Jackson is a city with a population of 50,000 with a variety of employment opportunities for college students. For information contact the Placement Offie.

Other Federal Programs

Veterans Education Benefits. Lambuth participates in all Veterans Programs. Please consult the nearest V. A. Office to determine your eligibility for these programs.

1. Students receiving enrollment verification for Veteran's Benefits will have that verification terminated after being on academic probation for two consecutive terms unless mitigating circumstances occur as determined by appropriate Lambuth officials.
2. Students receiving Veteran's Benefits for taking courses at Lambuth on the pass—fail option will not receive those benefits for such courses that are failed.
3. Students receiving enrollment verification for Veteran's Benefits from Lambuth cannot have courses taken on the cross-campus registration agreement with Union University and Freed-Hardeman University be a part of that verification.

Vocational Rehabilitation. State departments of vocational rehabilitation services administer programs to assist individuals who have a physical or mental disability which is a substantial handicap to employment. These individuals may receive funds for tuition, fees, books, and supplies, as well as maintenance and transportation allowances. For additional information contact the nearest Vocational Rehabilitation Office.

Student Life

Religious Life

The University encourages students to understand their academic and social life as a reflection of their religious faith. As an institution of the United Methodist Church, Lambuth University provides an opportunity for students to understand the importance of their faith and actions. Under the direction of the Dean of the Chapel, students attend worship services on and off-campus and plan other activities which reflect their religious interests and concerns.

The Campus Congregation is open to all students. Short courses in religion, films, study groups, and Kappa Delta Kappa, an organization for those interested in a church-related vocation, are part of the Campus Congregation's activities. Once each year the Campus Congregation sponsors a three-day period of spiritual renewal, FOCUS. At this time the Christian gospel is focused on a contemporary issue.

Student Organizations

Student Government Association

The Student Government Association offers the opportunity for self-governance to Lambuth Students within the context of the mission and purpose of the University. It is divided into three branches: executive, legislative, and judicial. The S.G.A. represents student concerns before the administration of the University, sponsors numerous activities of social and educational value, and seeks to establish an atmosphere of Christian community and concern on campus. All students are encouraged to participate in the S.G.A.

Honor Societies

Lambda Iota Tau. An honorary fraternity for students of English or foreign languages who have a scholastic average of "B" and meet other requirements set by the National Governing Board.

Omicron Phi Tau. A local honor fraternity organized in 1930. The purpose of this organization is to promote scholarship in the University and to recog-

nize those who have achieved a high degree of scholarship. Eligibility in the second term of the junior year and in the senior year requires an academic average of 3.5. The requirements are in line with national honor fraternities.

Gamma Beta Phi is an organization that affords college students an opportunity for fraternal association in academic endeavor. All members are required to maintain a "B" average.

Alpha Psi Omega is a national honorary dramatics fraternity. Membership is earned on a point system.

Phi Alpha Theta is an international history honor society. The membership of the organization is composed of students and professors who have been elected to membership upon the basis of excellence in the study of history. The objective of Phi Alpha Theta is the promotion of the study of history by the encouragement of research and the exchange of learning and thought among historians. It seeks to bring students, teachers, and writers of history together intellectually and socially.

Pi Delta Phi is the national French honor society. The membership of the organization is composed of students, professors, and individuals who meet the requirements set by the organization. The purpose of Pi Delta Phi is to recognize outstanding scholarship in the French language and literature, to increase the knowledge of Americans for the contributions of France to world culture, to stimulate and encourage cultural activities which will lead to a deeper appreciation of France and its people.

Departmental and Special Interest Groups

Departmental Clubs and extracurricular organizations are organized for the purpose of promoting, conserving, and strengthening interest within particular fields.

Student National Education Association. The Ruth Marr Chapter of the Student National Education Association is composed of students interested in becoming teachers. Local membership provides membership in the National Education Association and the Tennessee Education Association.

American Chemical Society. The student Affiliate Section of the American Chemical Society is open to all chemistry majors with at least a "C" average in chemistry. Upon graduation student affiliates become members of the American Chemical Society.

Careers Club. A professional organization for family development majors, fashion merchandising majors, and other interested students. Ideals of leadership and fellowship are encouraged.

Student Chapter of the American Society of Interior Designers. A student professional chapter of International A.S.I.D. open to both interior design majors and interested students at large.

Advocate Club endeavors to encourage and advise pre-law students. It also serves as a discussion forum for all students interested in current events.

Black Student Union. The purpose of the organization is to initiate reforms where needed in obliterating discriminatory practices, to introduce and display by individual and/or group efforts various aspects of Afro-American culture and history, and to promote more unity and awareness to issues affecting all Black people.

Kappa Delta Kappa is an organization for those planning a church-related vocation. Its purposes are to help the members understand the theological implications of their work and to deepen their sense of vocation. Those who are considering, but are not definitely committed to, a church-related vocation are also encouraged to join.

Sociology Club. The Sociology Club is interested in the growth and development of sociological inquiry. It is dedicated to the investigation of humankind for the purpose of service. It sponsors the annual West Tennessee Undergraduate Sociological Symposium and other opportunities for scholarship, fellowship and service. The Sociology Club is open to anyone with an interest in Sociology.

Commuter Student Caucus. Organized to give the non-residential student at Lambuth an opportunity to identify with a group, and to promote better understanding between commuter students and those students who live on campus. Membership is open for all students.

Fraternities and Sororities

There are three sororities and three fraternities at Lambuth. All are members of the national Greek-letter organizations. The sororities are Alpha Omicron Pi, Alpha Kappa Alpha, and Phi Mu; the fraternities are Kappa Alpha, Kappa Sigma, and Sigma Phi Epsilon. Sponsors, the Panhellenic Council, the Interfraternity Council, and the Student Life Office supervise the fraternities and sororities.

Athletics

All students are encouraged to participate in some form of athletics. The University recognizes the physical, mental, and social benefits learned in athletic competition and offers opportunities to develop a sense of fair play and sportsmanship. Intramural sports include basketball, softball, flag-tag football, volleyball, archery, cross-country, and track and field.

As a member of the National Association of Intercollegiate Athletics, Lambuth's varsity teams compete in men's football, basketball, baseball, tennis, and women's volleyball, basketball and tennis. The University is also a member of the Tennessee Collegiate Athletic Conference.

Housing

Room and Board. The University has four residence halls. Full-time students who are not residents of Jackson and vicinity are required to live in the residence halls and to take their meals in the University dining hall or with special permission may live with near relatives in Jackson. This requirement does not apply in the case of married students attending Lambuth together. However, either one of a married couple may choose to live in a University residence hall if the other is not a student at Lambuth University at the same time. Room assignments are made in the Student Life Office by the Director of Residence Halls.

Regulations. Each residence hall has its own Council which is responsible for the governance of the hall. Expenses include a $75.00 room deposit, room key deposit prior to moving into a room, and a $50.00 damage deposit at registration. The room key deposit and any part of the damage deposit remaining are refundable. Students are responsible for damage to the room, and to the residence halls. Residence halls are closed during holiday periods observed by the University.

Guests. Guests who occupy a residence hall guest room will be charged $6.00 plus tax per person per night. A guest may share a student's room at no cost provided the Residence Director is notified and the guest signs the guest register immediately upon arrival in the dormitory.

Non-resident Students. Lambuth serves annually many students whose homes are in Jackson and vicinity. Facilities are provided for day students in the classrooms, laboratories, library, recreation and athletic enters, and dining hall. In the dining hall meals are furnished as required and charges are made by meal accordingly.

Publications

Lambuth University has four major publications. **The Vision** is the student newspaper published by a student staff and supervised by an editorial board. **The Lantern** is the University annual managed by the administration and the students. **The Lambuth Magazine,** a University publication, is published four times annually. It presents news of all facets of college life (administrative, alumni, faculty and students), and is mailed to over 26,000 alumni and other friends of the University. **The Coffeehouse Papers,** the University literary magazine, seeks to encourage creative writing at Lambuth. It is published once a year by a student staff.

Counseling and Health Services

Student Health Service. Lambuth is concerned that each student should safeguard his or her health and promote his or her physical development. Through its Department of Health and Physical Education, its intramural

sports program, its recreational facilities, and its care of the student in case of illness, the Univeristy contributes systematically and regularly to this end. Infirmary service is provided for students with minor ailments. In case of illness requiring the attention of physician, surgeon, or other specialist or the care of a hospital, such service is available at the student's expense. Each student is expected to purchase health and accident insurance unless proof is submitted that the student is covered by a family group, or other policy for the current college year.

Student Counseling Service. Lambuth University provides individual and group counseling services for all students. Personnel in the offices of Student Life, the Center for Life and Work, and members of the freshman Faculty-Peer Advisor teams are all well-qualified to assist students with their counseling needs. Through the Learning Enrichment Center and the Center for Life and Work, diagnostic tests may be administered to aid in counseling. Tutorial services are available through the Learning Enrichment Center.

Freshman Faculty-Peer Advisor System. Each freshman is a part of an advising team comprised of a faculty member and an upper class student. These teams work with students in an effort to promote adjustment to University life and assure academic and social success. Upon completion of the freshman year, students are invited to select advisors in their major area of study to assist in academic advising for the remaining years at Lambuth.

Records

A student directory is printed each semester for use by Lambuth faculty, administration, staff, and University-approved campus organizations. Lambuth University considers as directory information each student's name, sex, home address, telephone number, dates of attendance, class, previous institutions attended, major and minor fields of study, awards, honors, degrees sought or awarded, date of graduation, participation in officially recognized sports and activities, religious preference, faculty advisor, name of parents, guardians or spouse, and date and place of birth. Students who prefer that this information about them not be released should notify the registrar within one week of their official registration.

Academic records are kept in the Office of the Registrar. A student is entitled to one copy of his or her record without charge and additional copies are $2.00 each. All requests for transcripts must be in writing. No transcript will be issued for any student or former student whose financial accounts are delinquent.

Family Educational Rights and Privacy Act

Lambuth University complies fully with the Family Educational Rights and Privacy Act of 1974. This act insures that students have the right to inspect and challenge the accuracy of their educational records and that these records

are private and subject to certain protections. Students are notified annually of these protections and any procedures pertinent to their application through a detailed description in the "Student Handbook."

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Diane Rash, B.A., M.A. ..... Assistant to the Registrar

Library
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Linda Hayes, B.M. ..... Reference and Circulations Librarian
Phoebe Hardin, B.S., M.L.S. ..... Periodical Librarian
Evelyn Petterson, B.A., M.Ed. ..... Cataloging Assistant
Marianne Shustowski, B.S., M.Ed. ..... Documents Librarian
Ruth Hirth, B.S. ..... Administrative Assistant

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Evelyn R. Whybrew, B.S., M.Ed. ..... Director of Learning Enrichment Center
G. G. Bray, B.S. ..... Tutorial Programs
Patricia Smith, B.A., M.A.T. ..... Director of Media Center
Mary Willett ..... Administrative Assistant

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Ronnie C. Barnes, B.A., M.A., Ph.D. ..... Director

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Joseph Eskridge, B.A. ..... Acting Director of Housing, Residence Director Harris Hall and Director of Intramurals
Martha Hargett ..... Residence Director Carney-Johnston Hall

Mary Jane Neilson ..... Residence Director Spangler Hall
Jeffrey Lisenby ..... Director of Student Activities and Residence Director Sprague Hall

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Sheila Gillahan ..... Administrative Assistant

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Jo Ann Daniel ..... Accountant
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Janet Wilson ..... Customer Relations
Robert Conover ..... Accounts Payable Manager

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Valda Todd ..... Operations Assistant

Bookstore
Gail Espey, B.A. ..... Manager

Loan Management
Sarah Twiggs, B.S. ..... Director of Loan Management

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Paul Lowery ..... Supervisor of Maintenance
Patsy Johnson ..... Administrative Assistant

Food Services
James Smith ..... Director
Allie Travis ..... Dining Hall Hostess

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NOTE: Date in parentheses indicates first year of service at Lambuth University.

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Lecturer in Speech and Hearing (1974)
B.A., M.A., University of Mississippi

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George W. Edwards, B.Ed., M.S., Ph.D. ..... Professor of Chemistry
Luther L. Gobbel, A.B., A.M., Ph.D. ..... President
Elmer Inman, B.S., M.S., Ed.D. ..... Professor of Education
Nelle (Cobb) Johnson, B.S., M.S. ..... Professor of Home Economics
Wilma G. McCague, B.S., M.A., L.H.D. ..... Professor of Speech
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Grace Whetstone, A.B., M.A., Litt.D. ..... Associate Professor of English
Wood K. Whetstone, A.B., S.T.D., M.Div., D.D. ..... Dean of Students
Evelyn R. Whybrew, B.S., M.Ed. ..... Professor of Education
James S. Wilder, Jr., B.A., M.Div., Ph.D. ..... President
Roscoe C. Williams, A.B., M.A. ..... Professor of Health and Physical Education

Lambuth University Calendar

1991-1992

1991	**Fall Term**
August 23	Faculty-Staff Conference
August 24	Residence Halls Open for Freshmen
August 24-25	Freshmen Orientation and Registration
August 25	Residence Halls Open for Upperclassmen
August 26	Registration for Fall Term
August 27	Classes Begin
September 4	Last Day of Registration or Change of Program (to add)
September 5	Opening Convocation, 11:00 a.m.
October 14	Mid-Term Break; No classes
October 15	Classes Resume
October 18	All mid-term grades due in Registrar's Office, 12:00 (noon)
October 25	Last Day for Dropping Courses
Oct. 28-Nov. 8	Pre-Registration for Spring Term
November 14	Who's Who Convocation, 11:00 a.m., Chapel
November 26	Residence Halls Closed, 6:00 p.m.
November 27-30	Thanksgiving Holidays; College Closed 12:00, Nov. 27
December 1	Residence Halls Open
December 2	Classes Resume
December 12	Last Day of Classes: Senior Theses, 11:00 a.m. Chapel
December 13	Study Day
December 16-19	Final Examinations
December 19	Fall Term Ends: Residence Halls Closed, 8:00 p.m.
Dec. 23-Jan. 1	Christmas Holidays

1992	**Spring Term**
January 2	Offices Open
January 5	Residence Halls Open
January 6	Registration for Spring Term
January 7	Classes Begin
January 15	Last Day of Registration or Change of Program (to add)
January 20	Martin Luther King, Jr., birthday observed: No classes
February 14	Break Day; No classes
February 17	Classes Resume
February 27	All mid-term grades due in Registrar's Office, 12:00 (noon)
March 6	Last Day for Dropping Courses
March 13	Residence Halls Closed, 6:00 p.m.
March 14-21	Spring Vacation
March 22	Residence Halls Open
March 23	Classes Resume
Mar. 23-Apr. 3	Pre-Registration for Fall Term, Summer and May Terms
April 16	Senior Theses, 11:00 a.m., Chapel
April 17	Good Friday Holiday (Easter, April 19)
April 20	Classes Resume
April 23	Honors Day Convocation, 11:00 a.m., Chapel
April 24	Last Day of Classes
April 27-30	Final Examinations
April 30	Spring Term Ends: Residence Halls Closed, 8:00 p.m.
May 3	Baccalaureate Service and Commencement
May 11	Registration for May Term

May 11-May 29	May Term (Memorial Day, May 25, Holiday)

Summer Sessions, 1991

First Term	June 8—July 10 (July 4, Holiday)
Second Term	July 13—August 14

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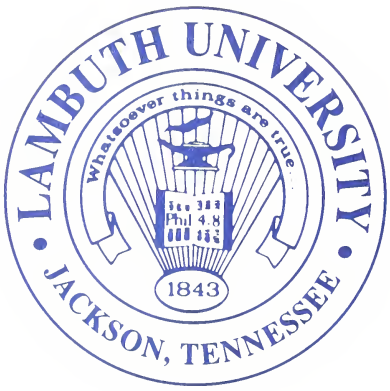
LAMBUTH UNIVERSITY
Whatsoever things are true
Phil 4:8
1843
JACKSON, TENNESSEE